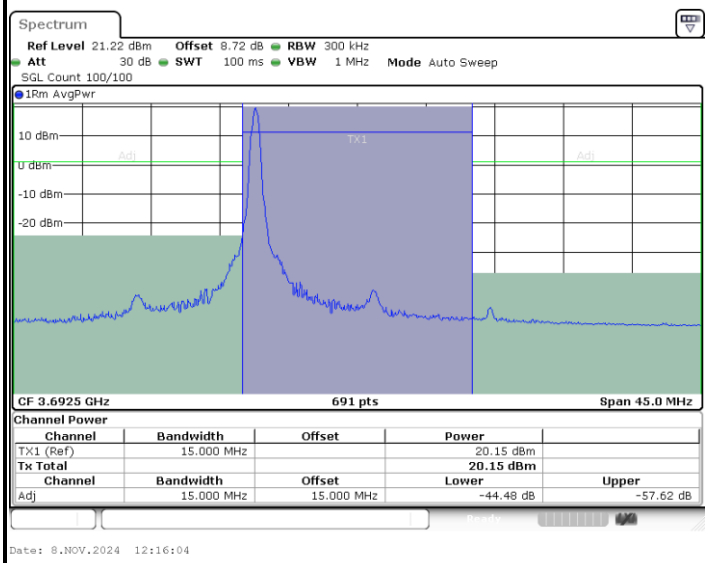
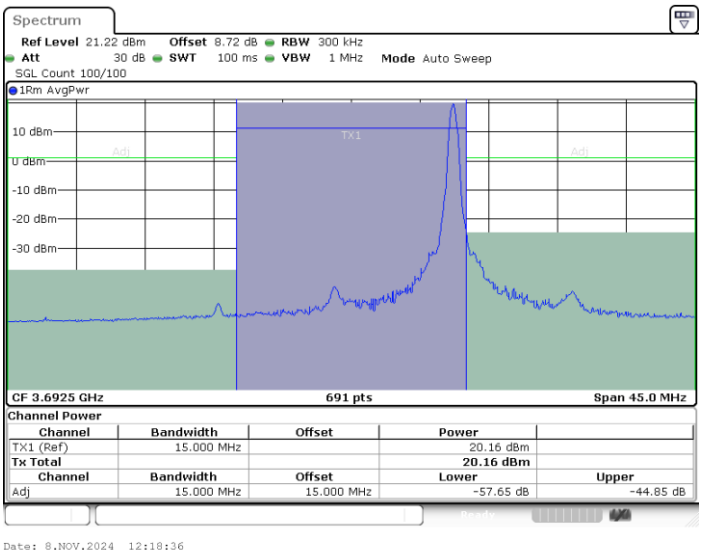
LTE Band 48 / 15MHz

16QAM

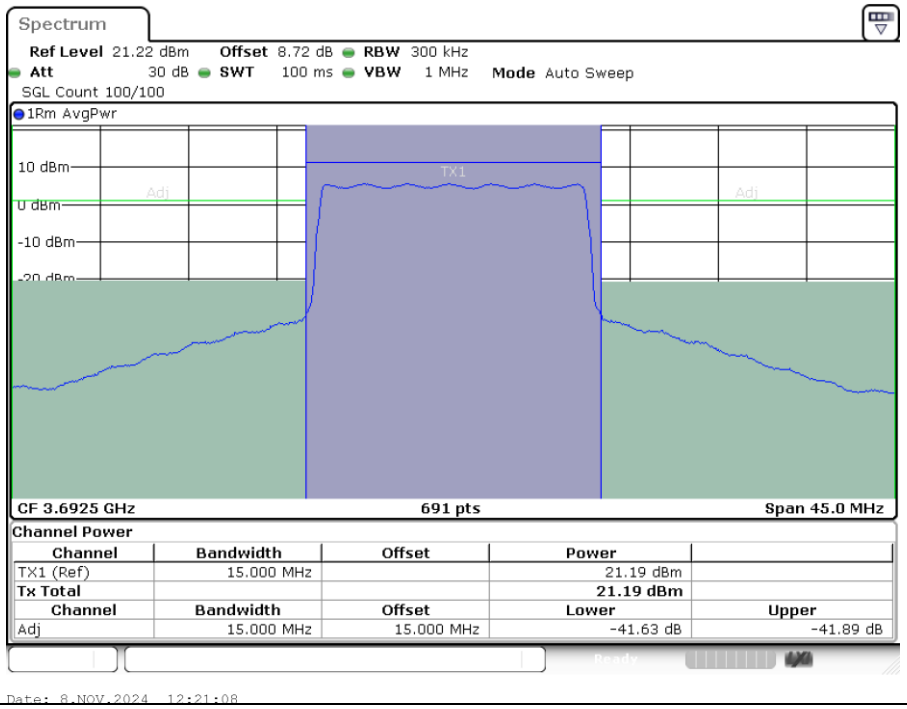
Highest Channel / 1RB0



Highest Channel / 1RBmax



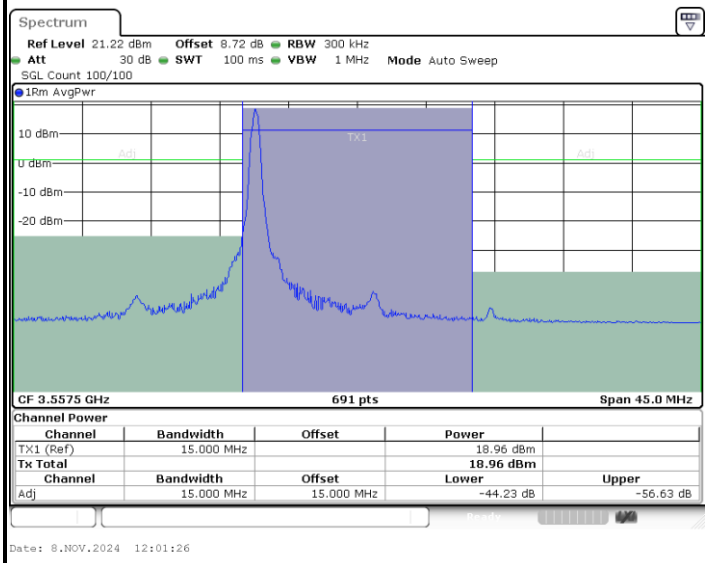
Highest Channel / FullRB



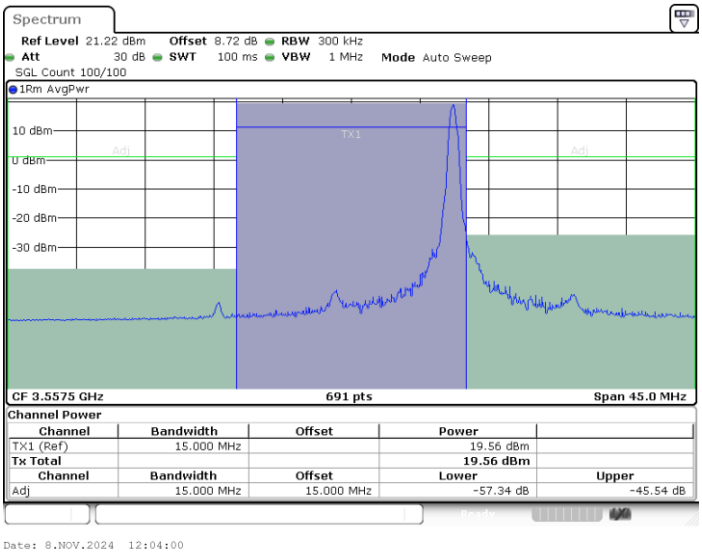
LTE Band 48 / 15MHz

64QAM

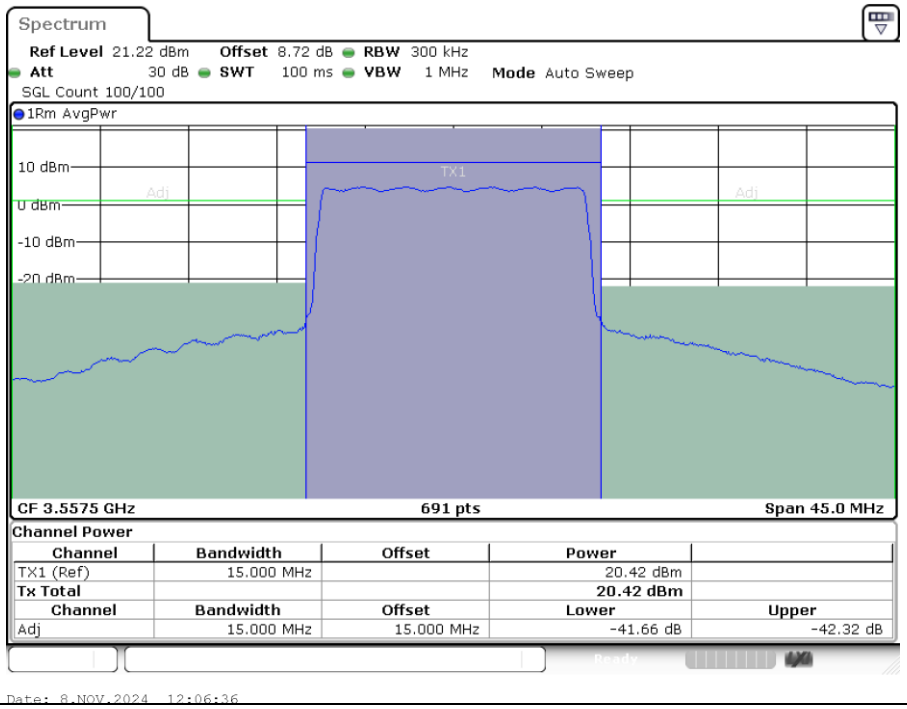
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



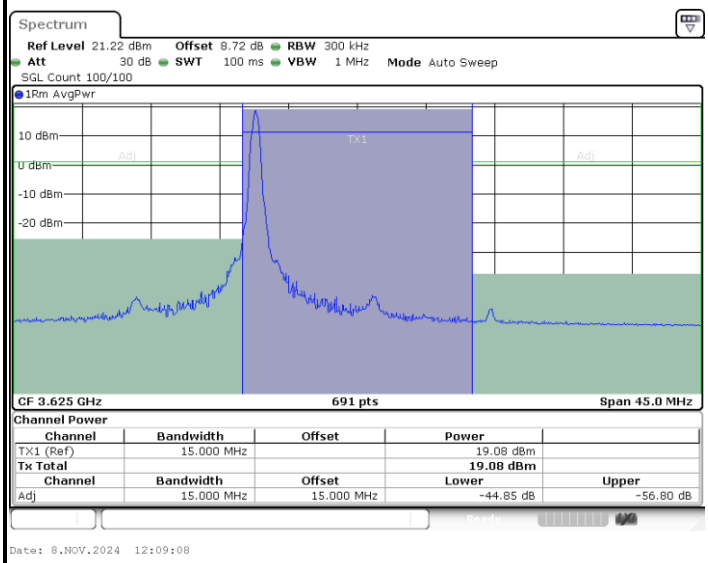
Lowest Channel / FullRB



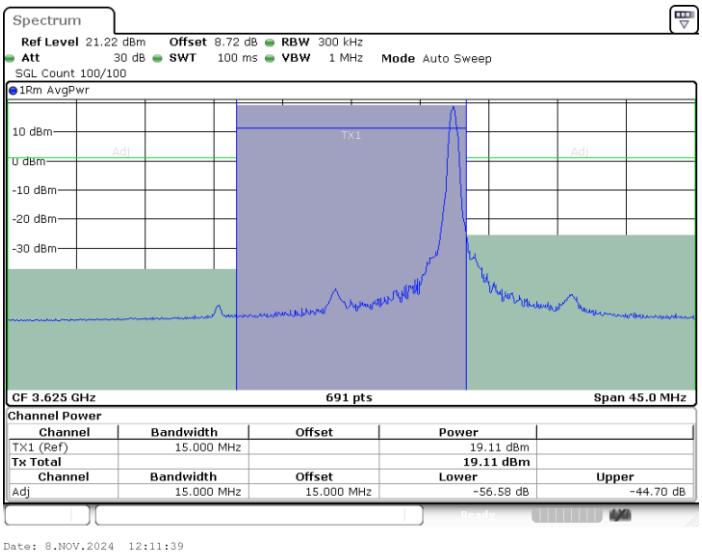
LTE Band 48 / 15MHz

64QAM

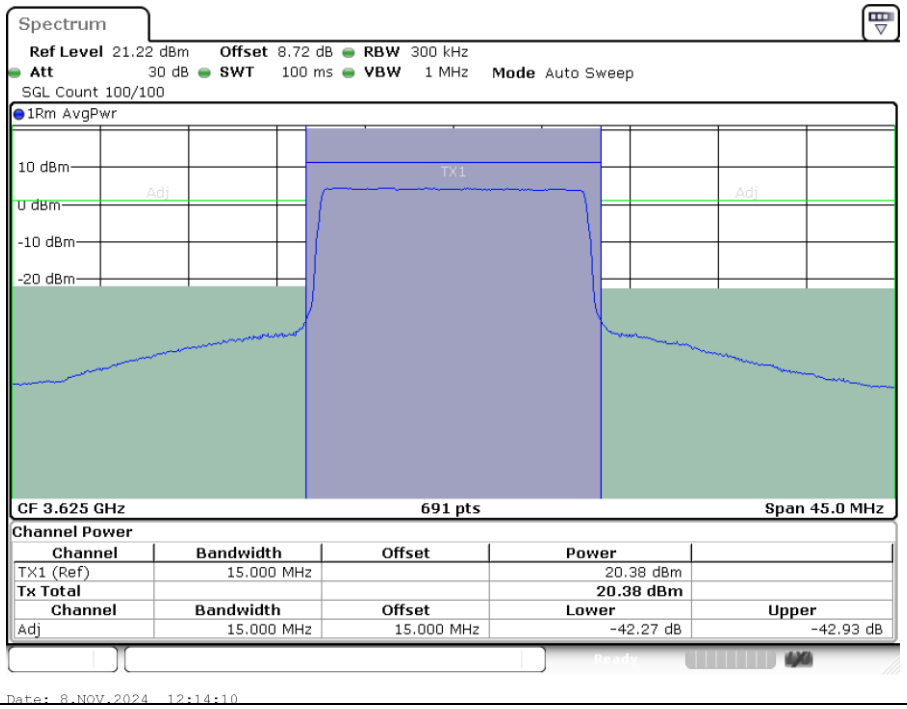
Middle Channel / 1RB0



Middle Channel / 1RBmax



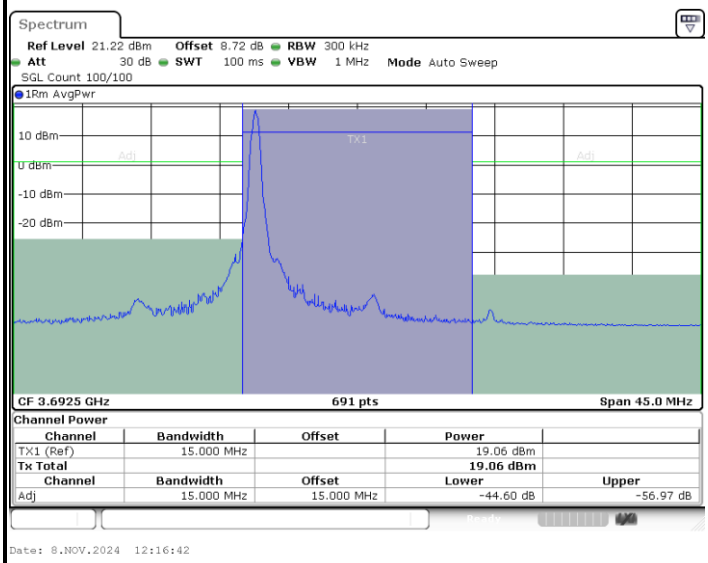
Middle Channel / FullRB



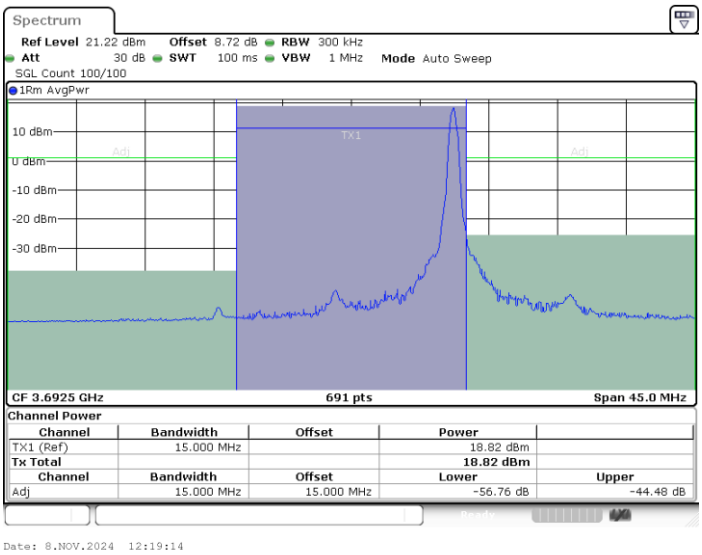
LTE Band 48 / 15MHz

64QAM

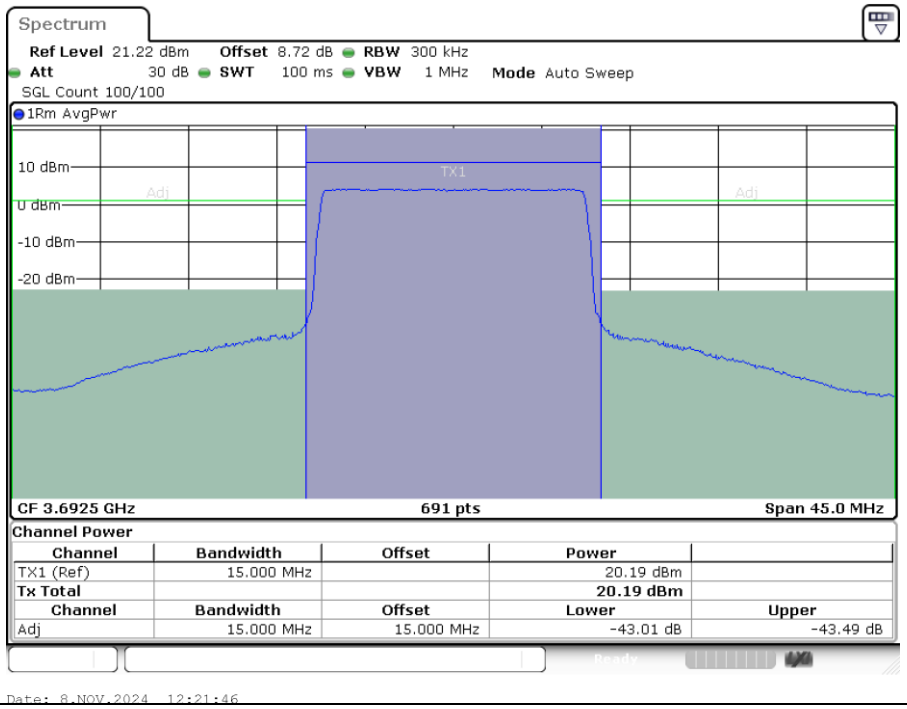
Highest Channel / 1RB0



Highest Channel / 1RBmax



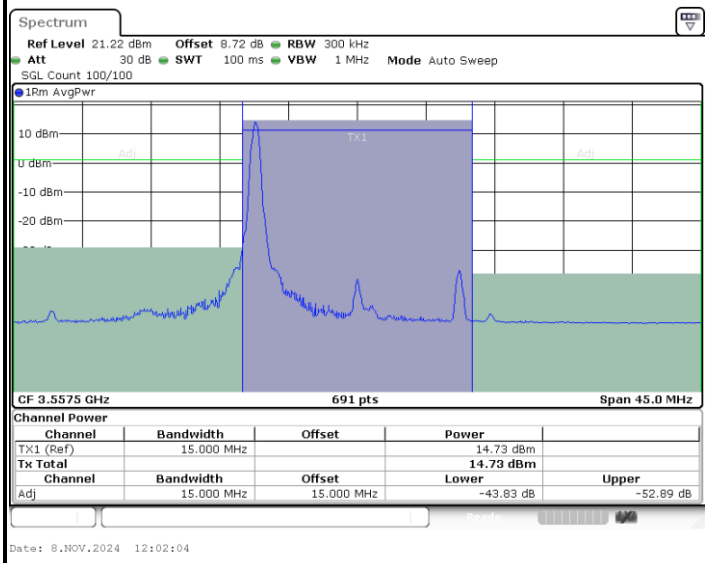
Highest Channel / FullRB



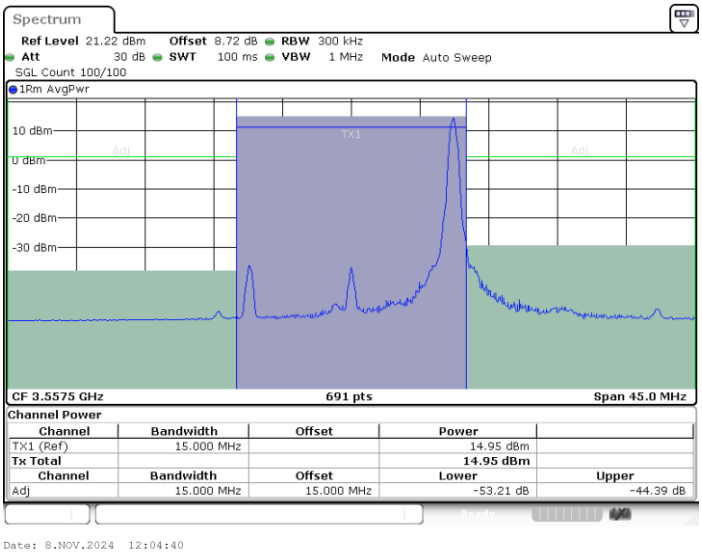
LTE Band 48 / 15MHz

256QAM

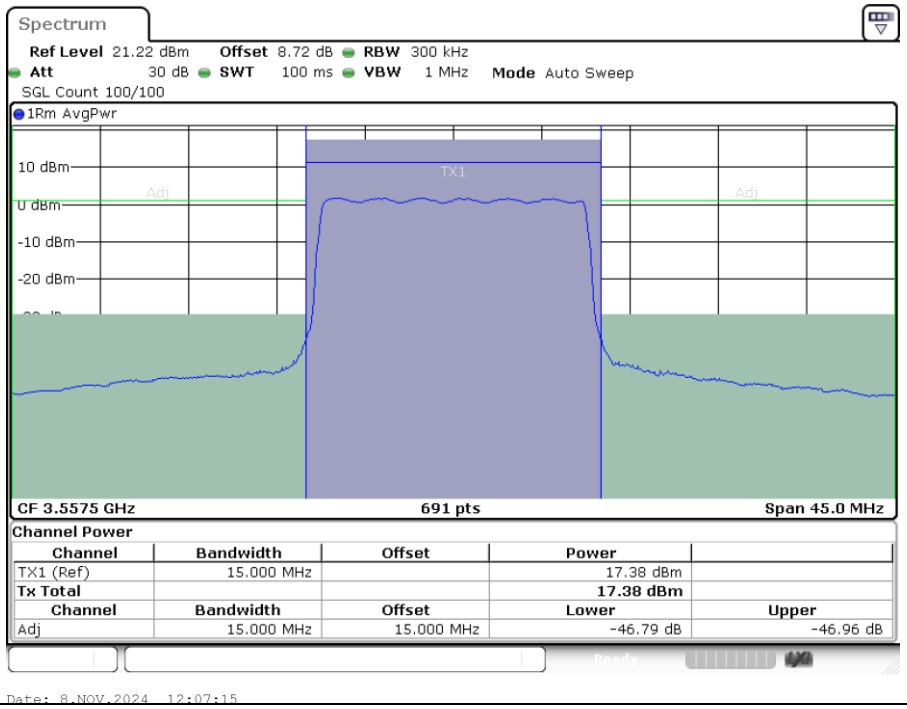
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



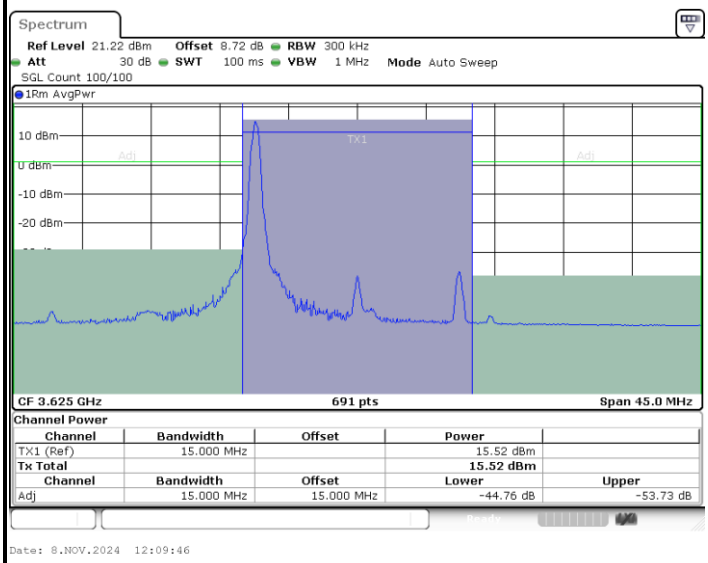
Lowest Channel / FullRB



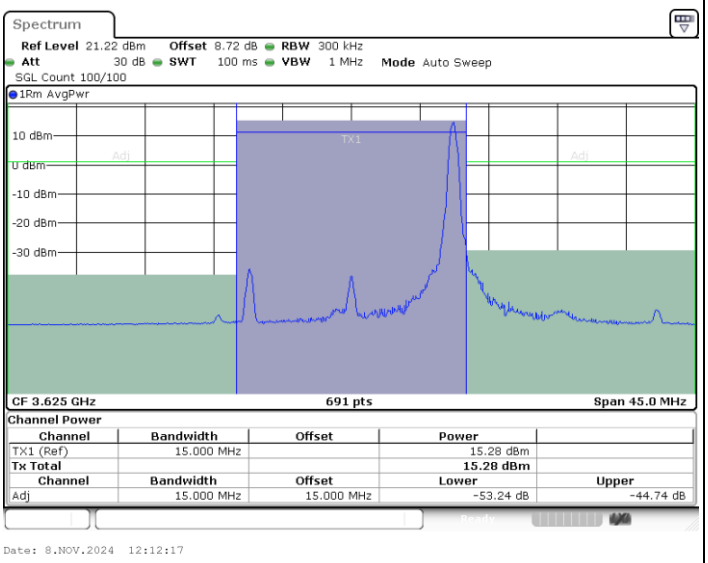
LTE Band 48 / 15MHz

256QAM

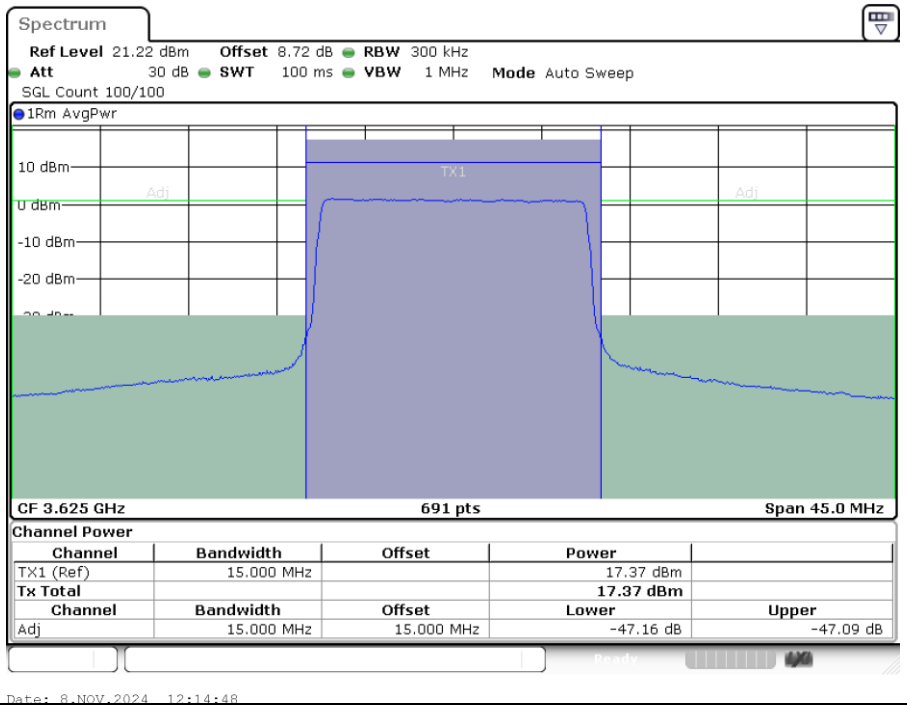
Middle Channel / 1RB0



Middle Channel / 1RBmax



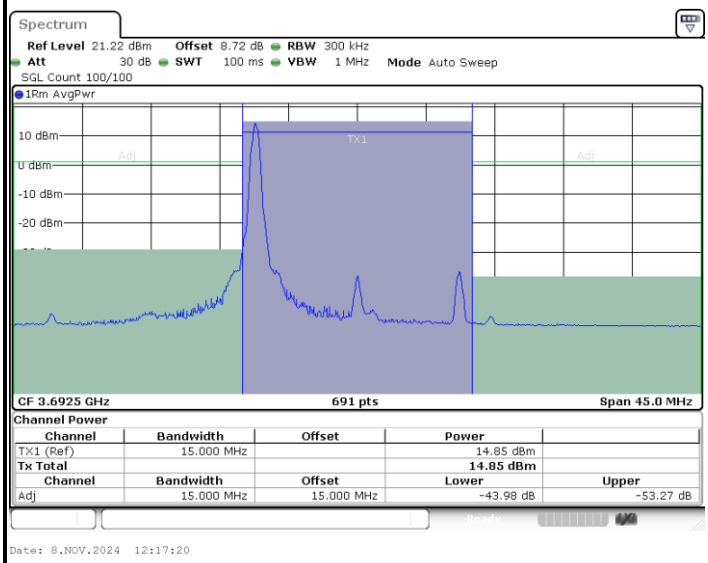
Middle Channel / FullRB



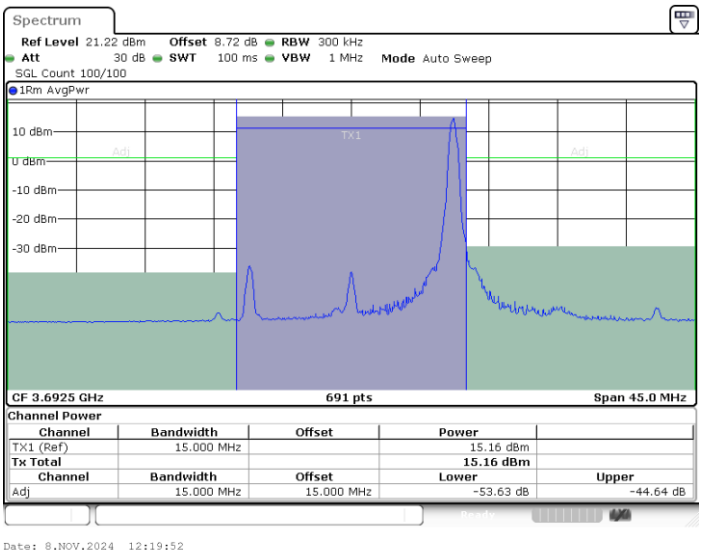
LTE Band 48 / 15MHz

256QAM

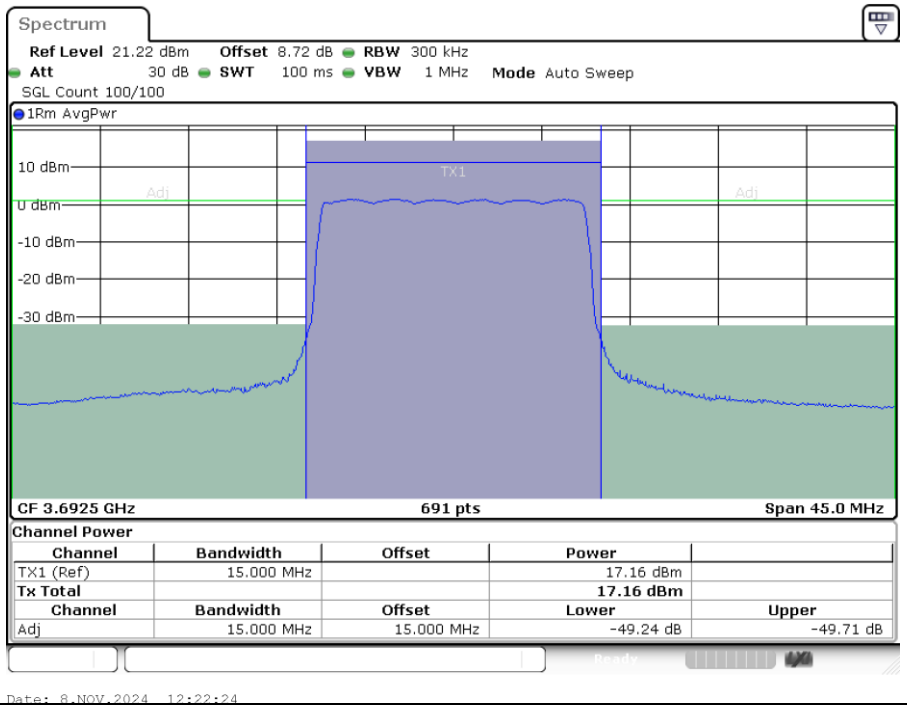
Highest Channel / 1RB0



Highest Channel / 1RBmax



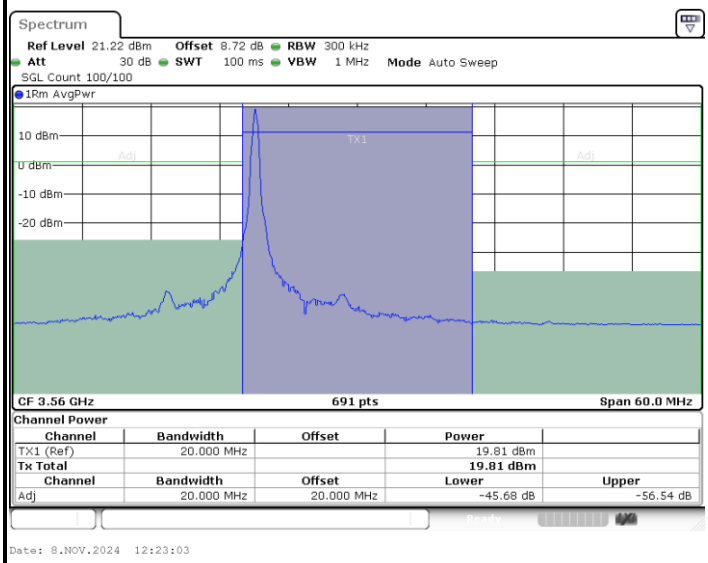
Highest Channel / FullRB



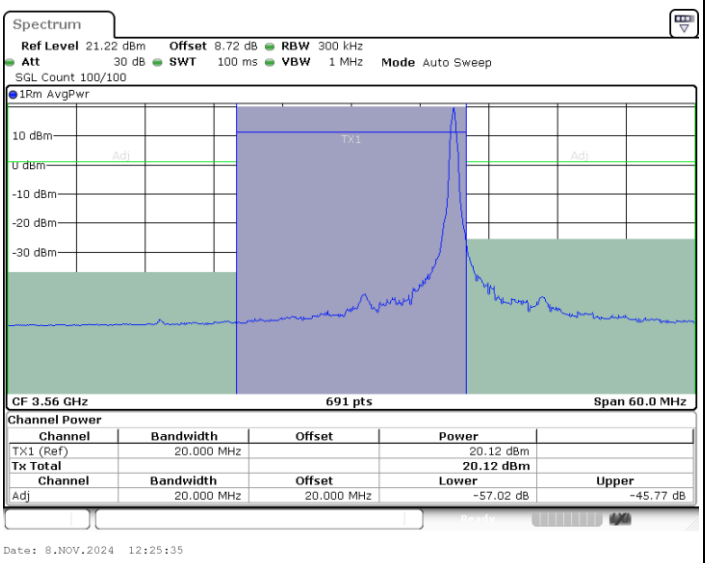
LTE Band 48 / 20MHz

QPSK

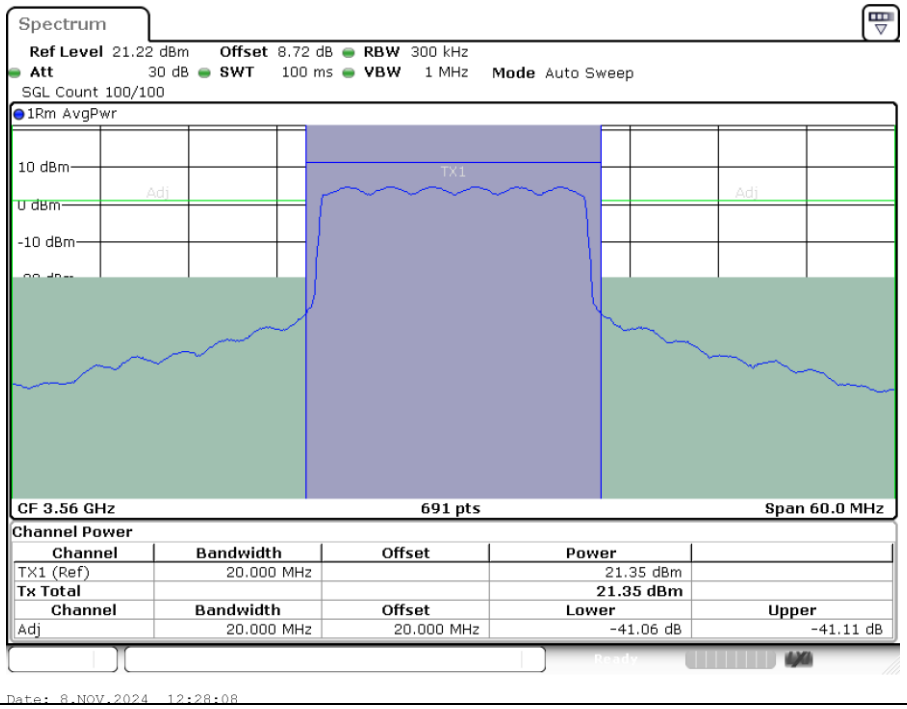
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



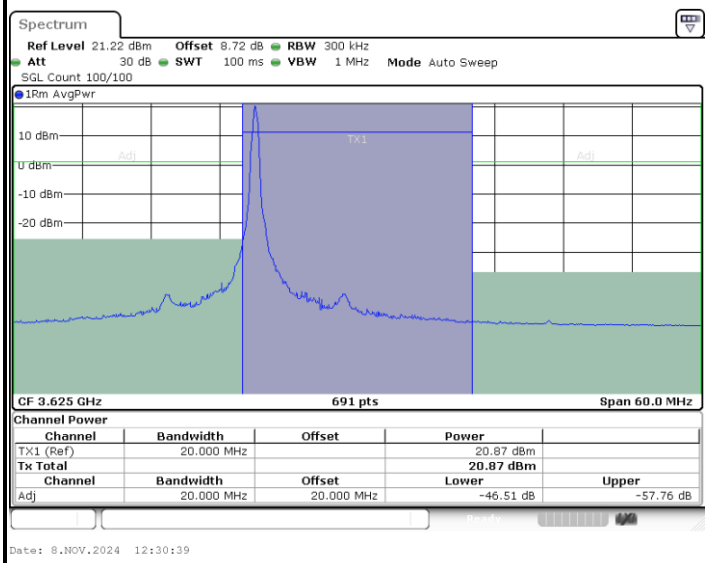
Lowest Channel / FullRB



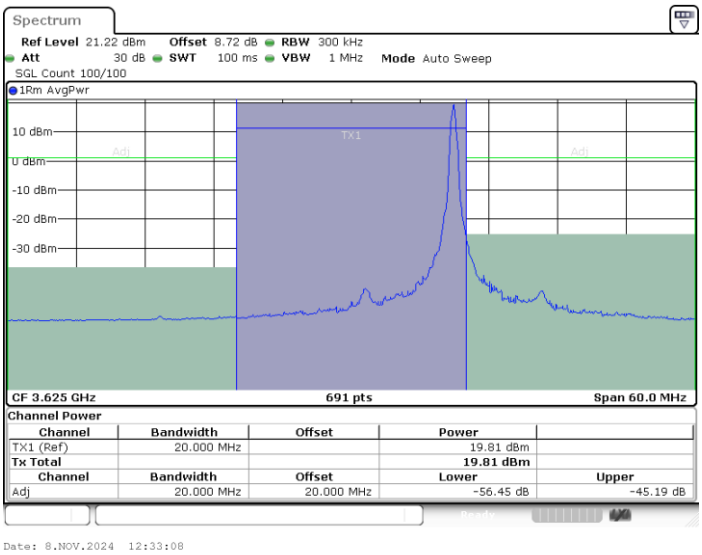
LTE Band 48 / 20MHz

QPSK

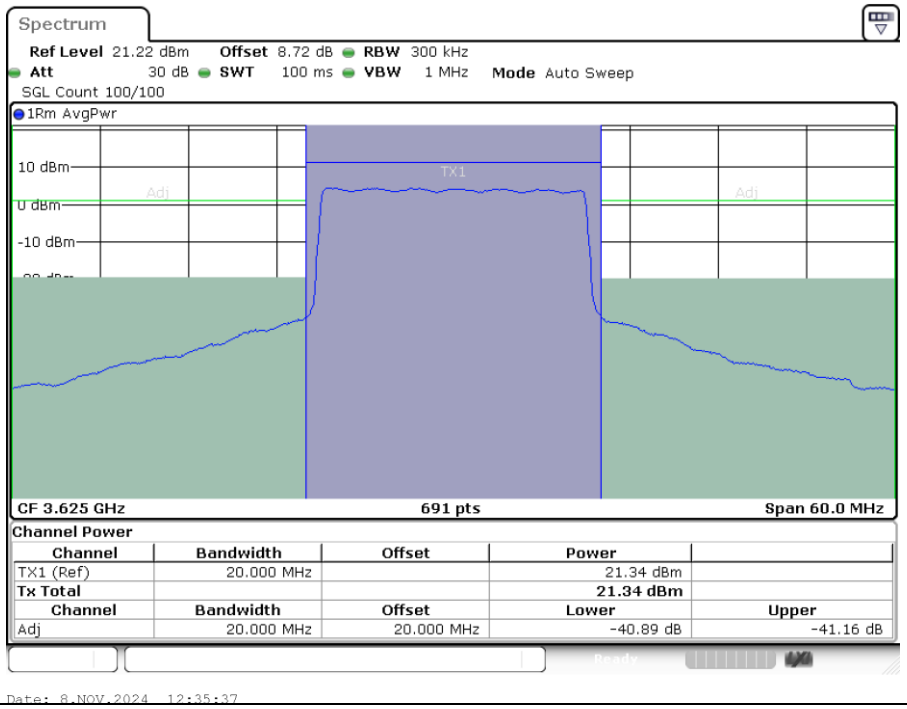
Middle Channel / 1RB0



Middle Channel / 1RBmax



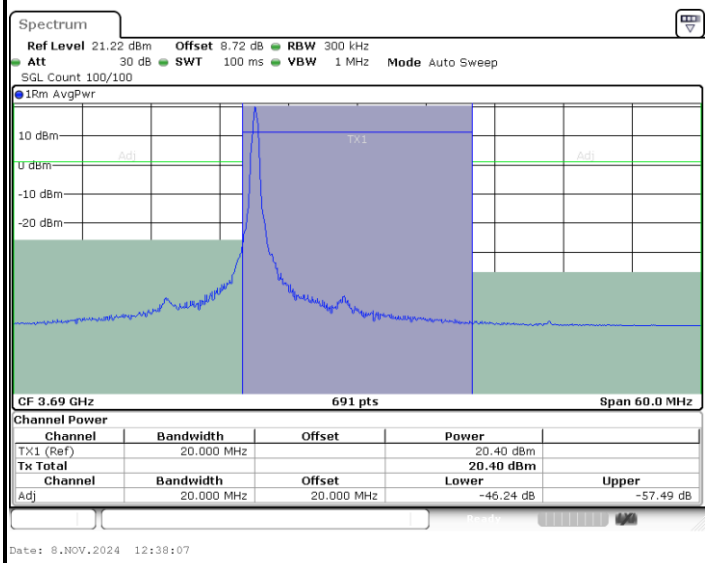
Middle Channel / FullRB



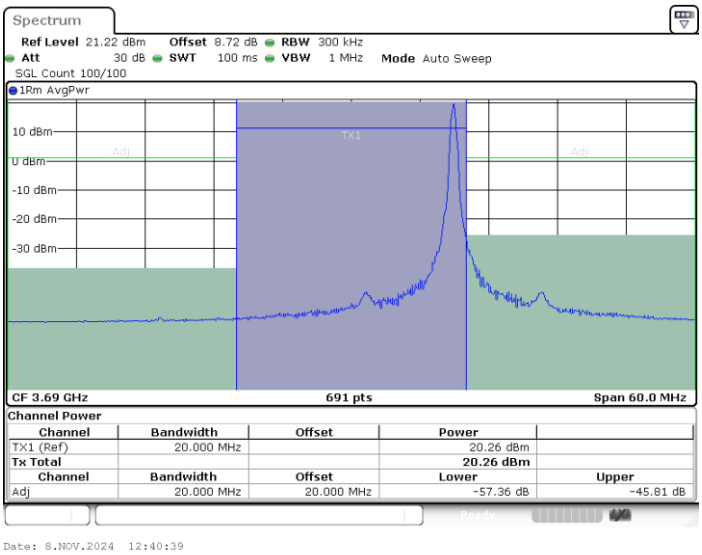
LTE Band 48 / 20MHz

QPSK

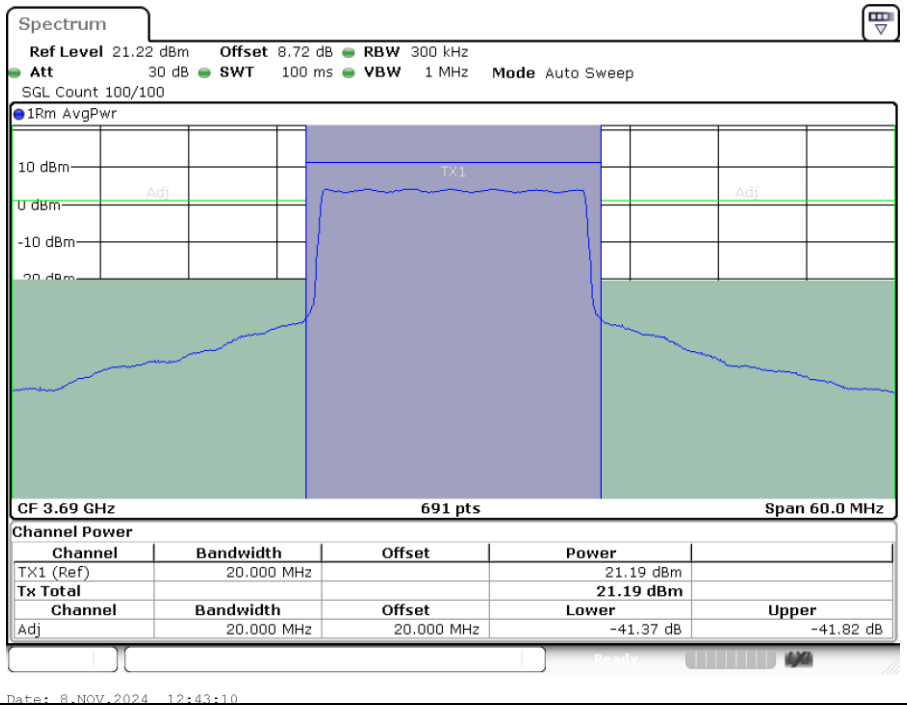
Highest Channel / 1RB0



Highest Channel / 1RBmax



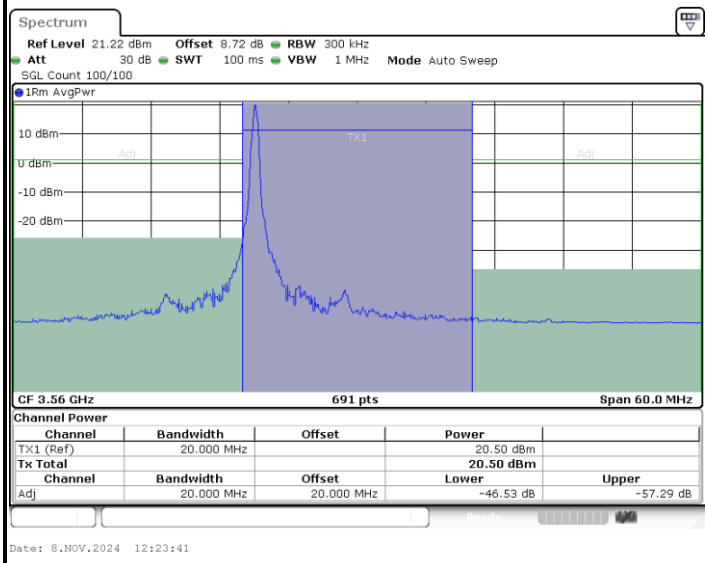
Highest Channel / FullRB



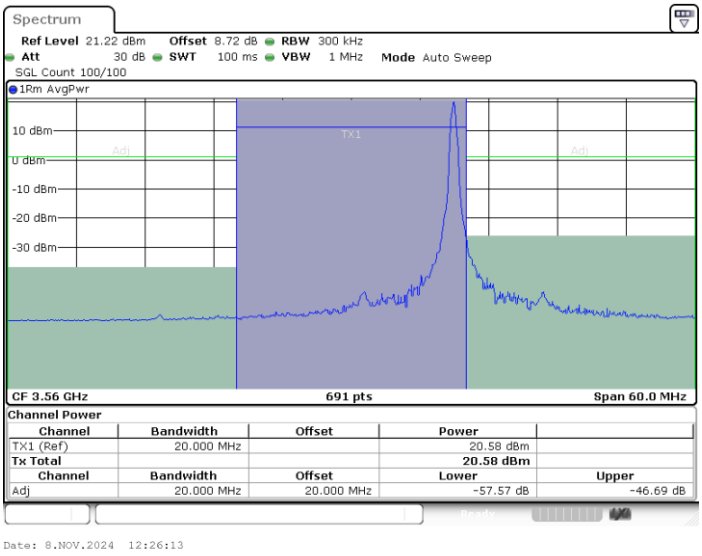
LTE Band 48 / 20MHz

16QAM

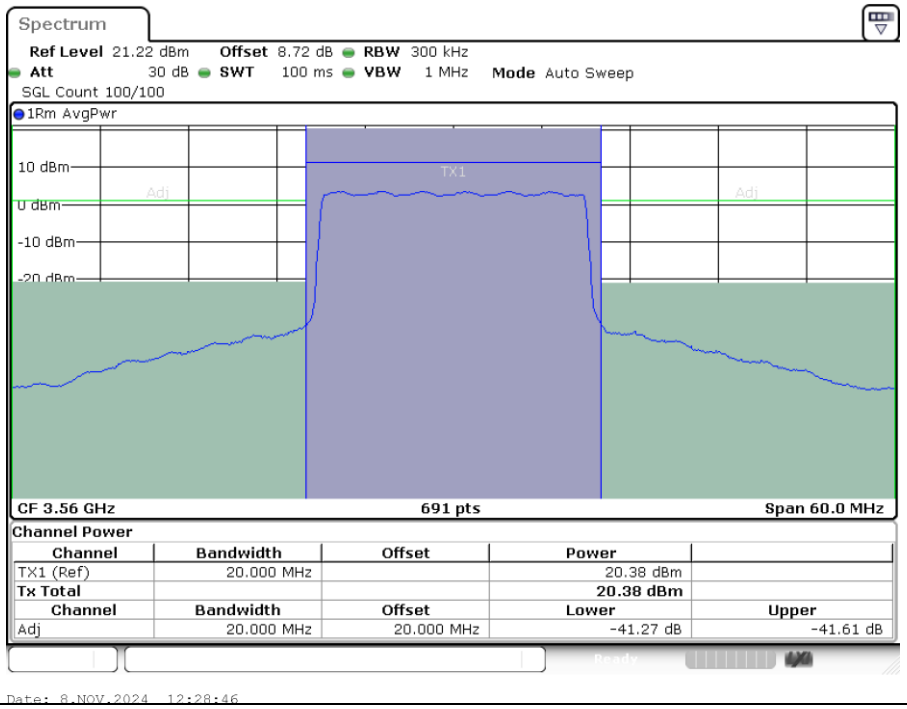
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



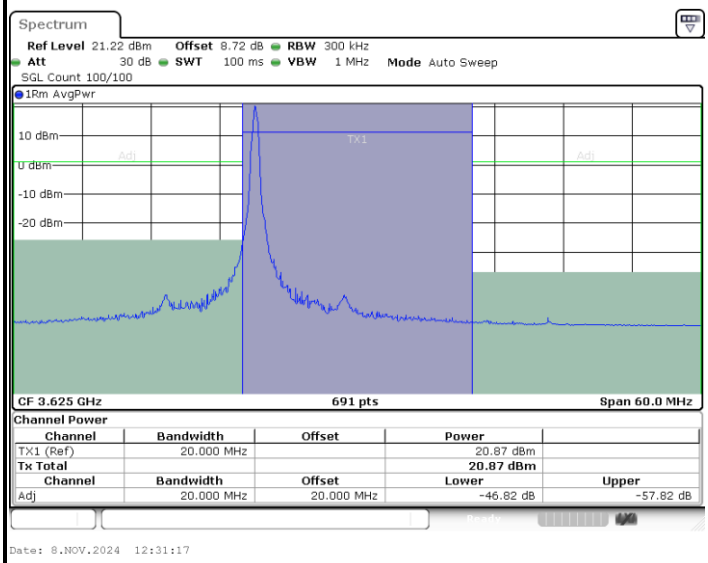
Lowest Channel / FullRB



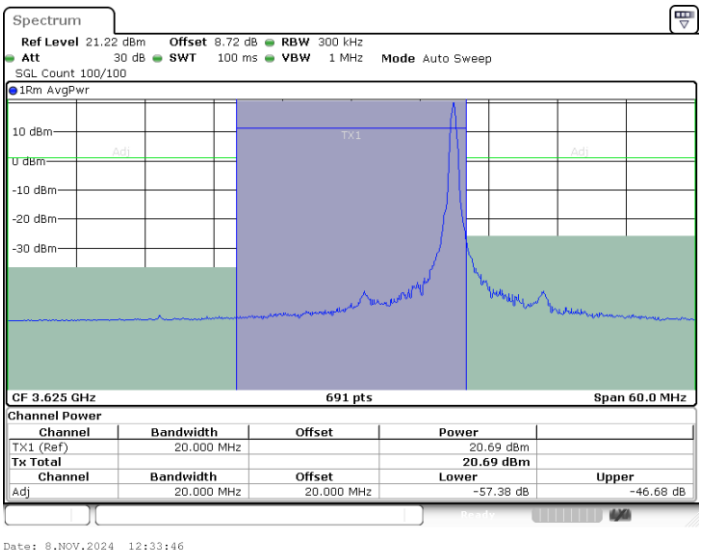
LTE Band 48 / 20MHz

16QAM

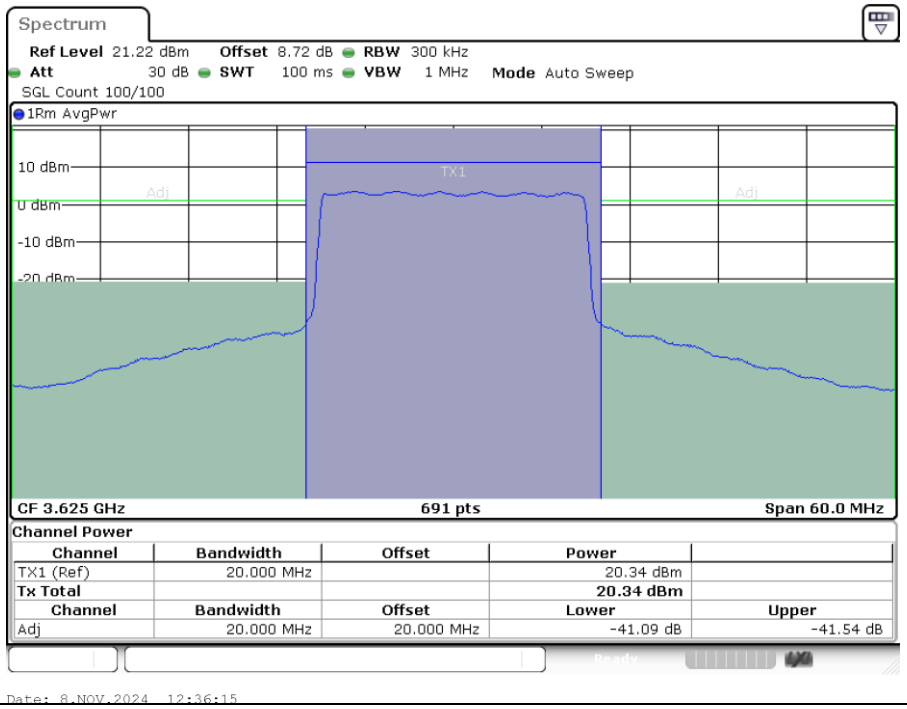
Middle Channel / 1RB0



Middle Channel / 1RBmax



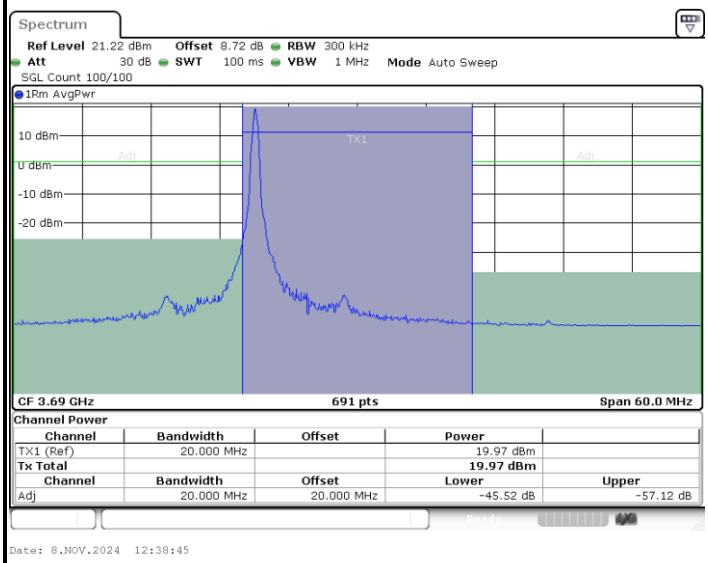
Middle Channel / FullRB



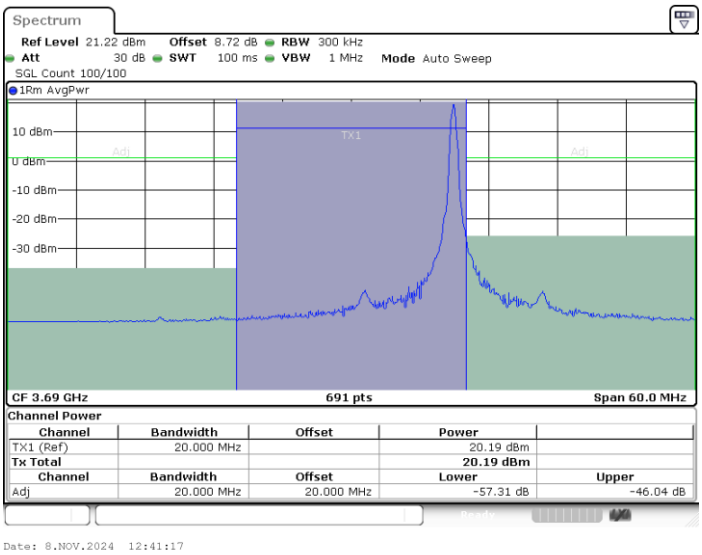
LTE Band 48 / 20MHz

16QAM

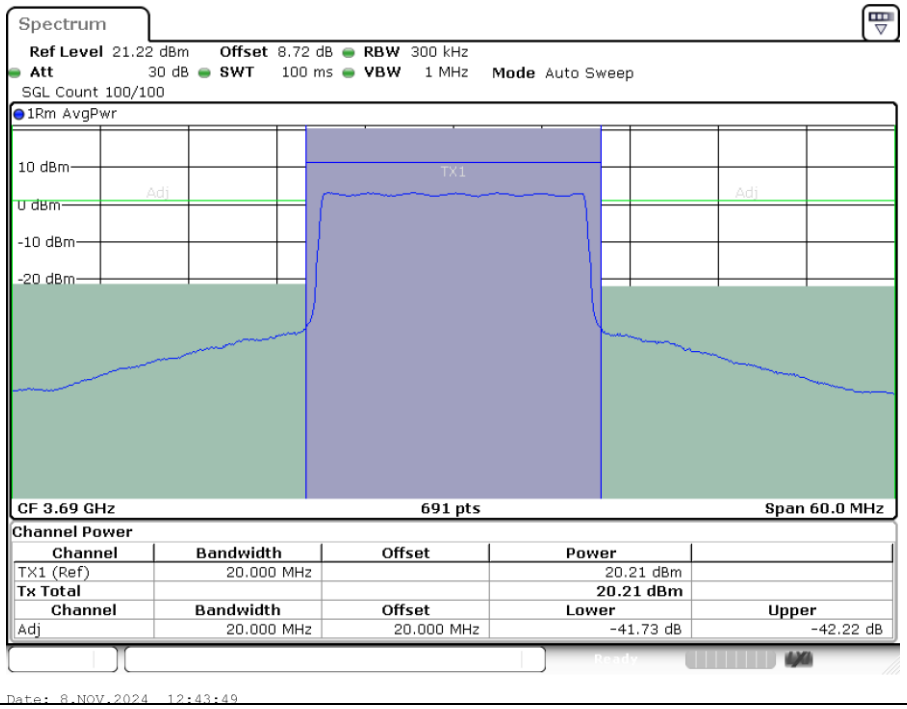
Highest Channel / 1RB0



Highest Channel / 1RBmax



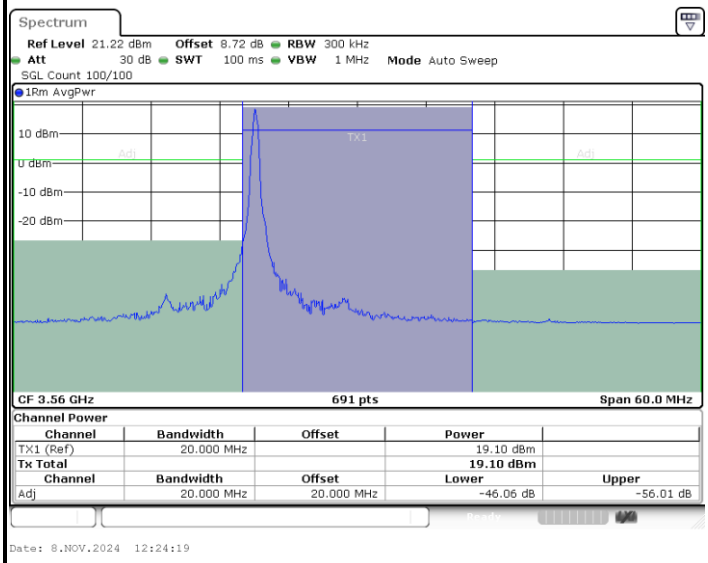
Highest Channel / FullRB



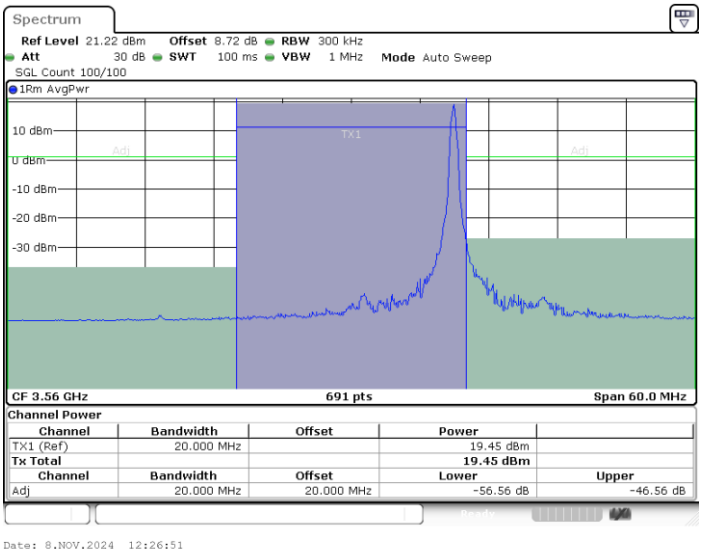
LTE Band 48 / 20MHz

64QAM

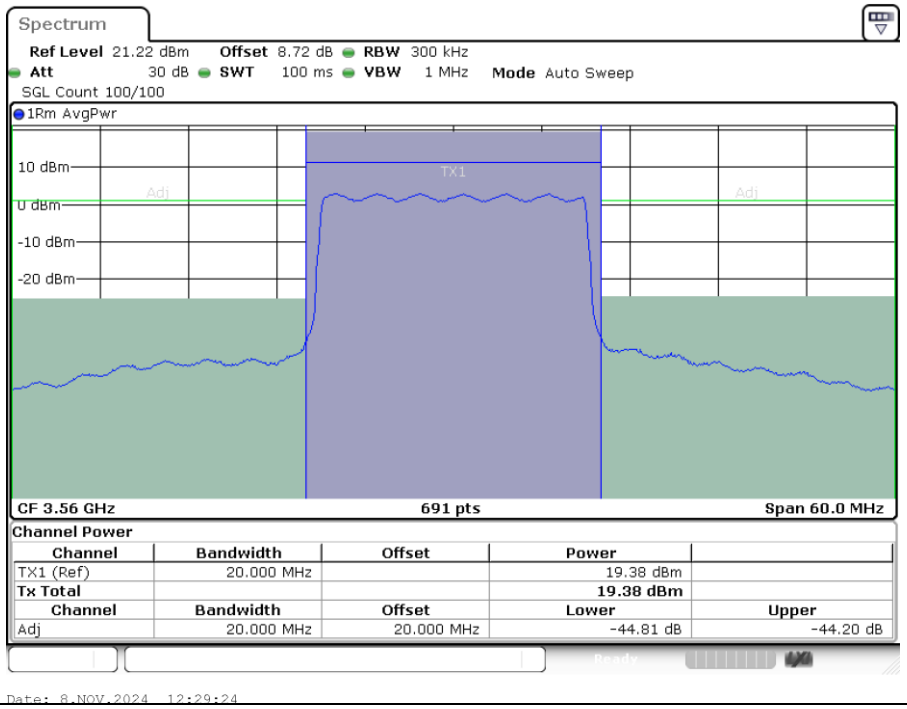
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



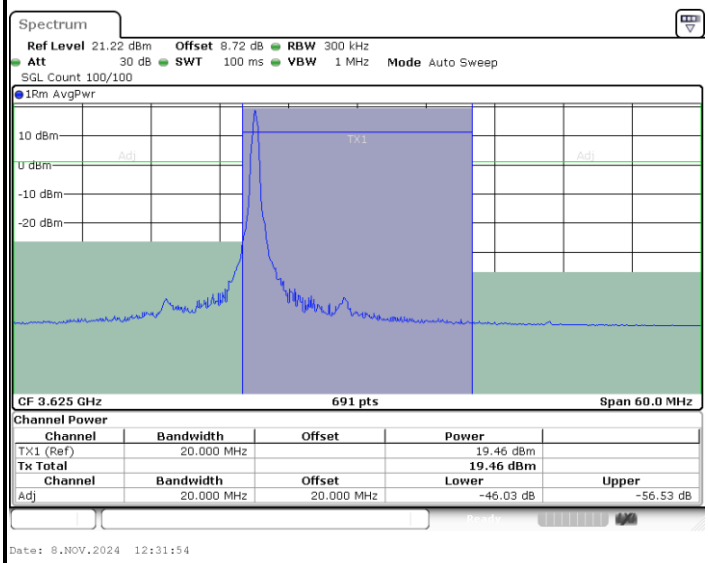
Lowest Channel / FullRB



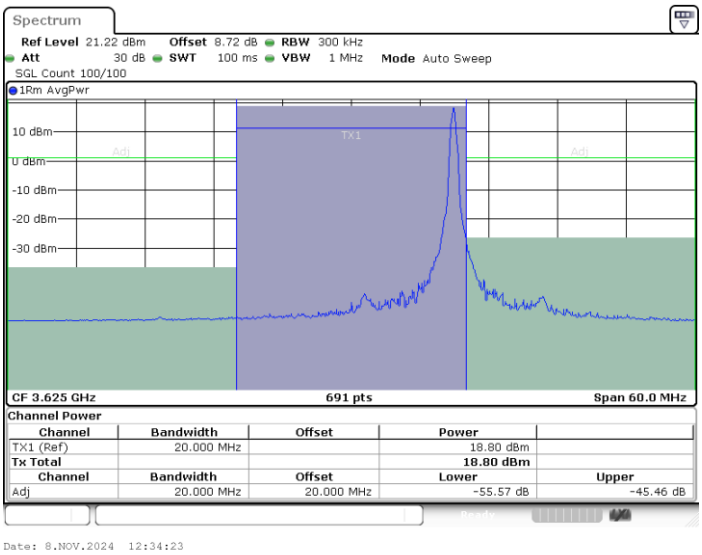
LTE Band 48 / 20MHz

64QAM

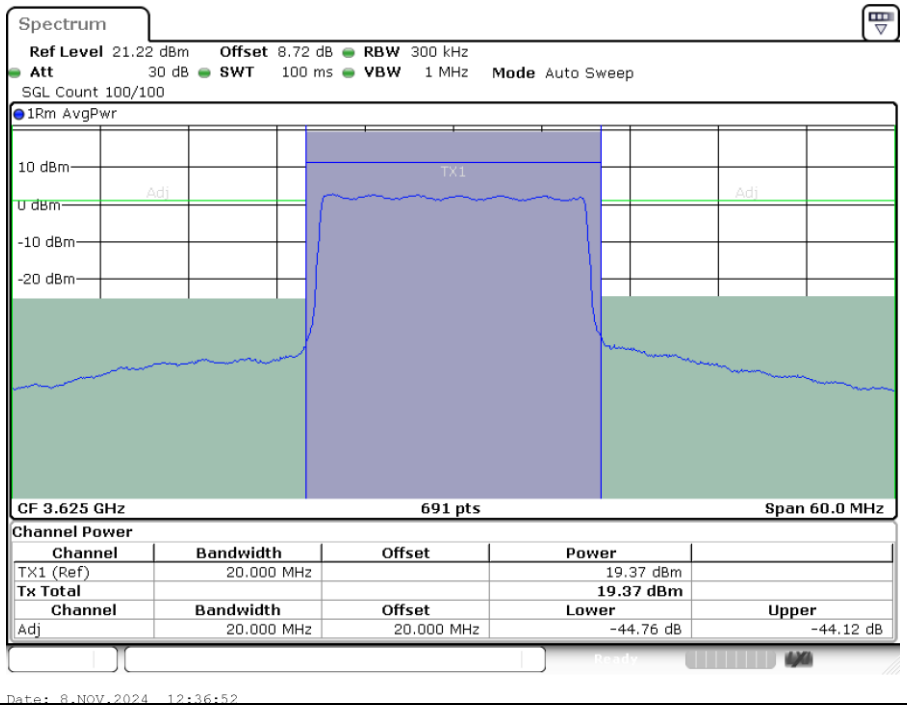
Middle Channel / 1RB0



Middle Channel / 1RBmax



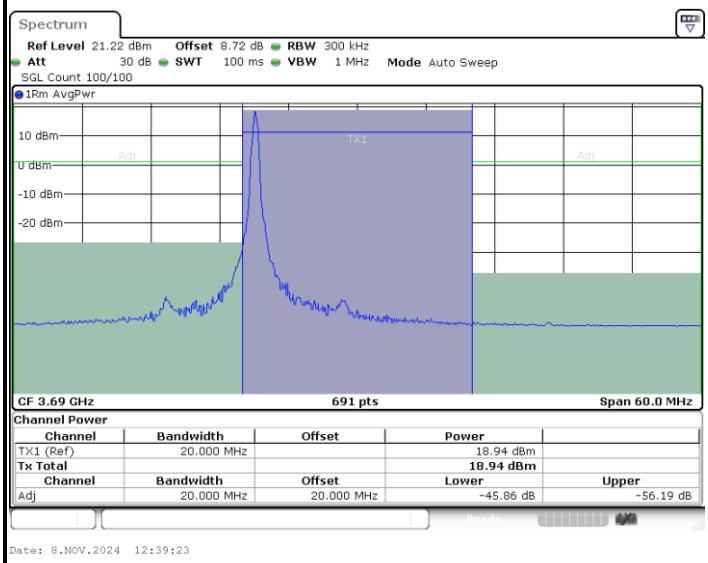
Middle Channel / FullRB



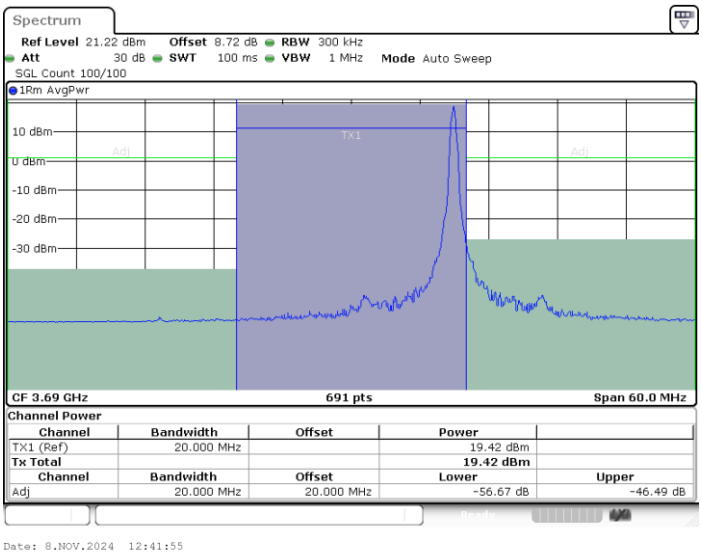
LTE Band 48 / 20MHz

64QAM

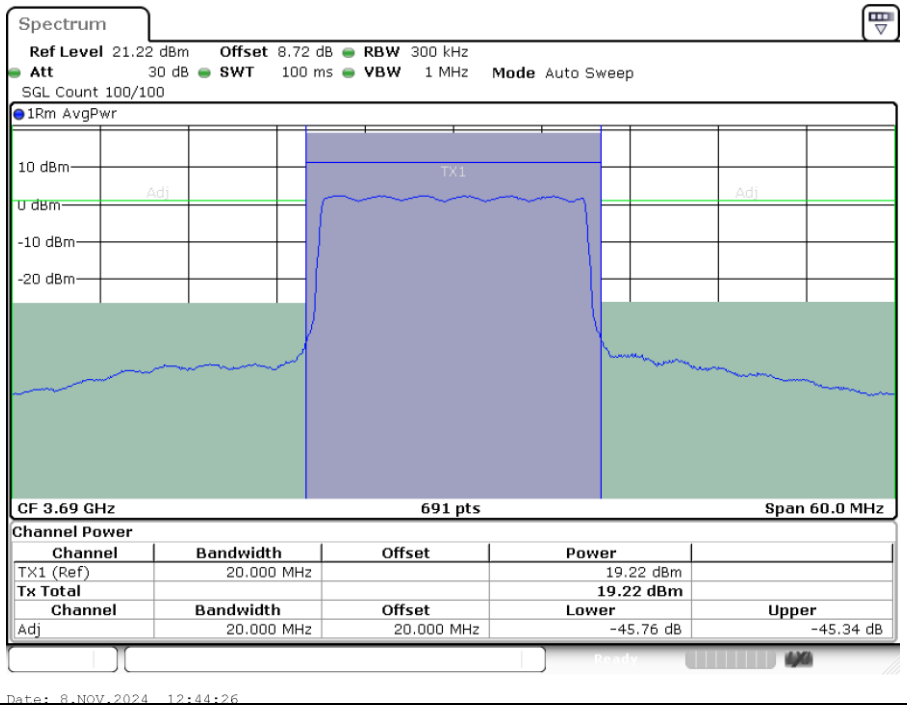
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

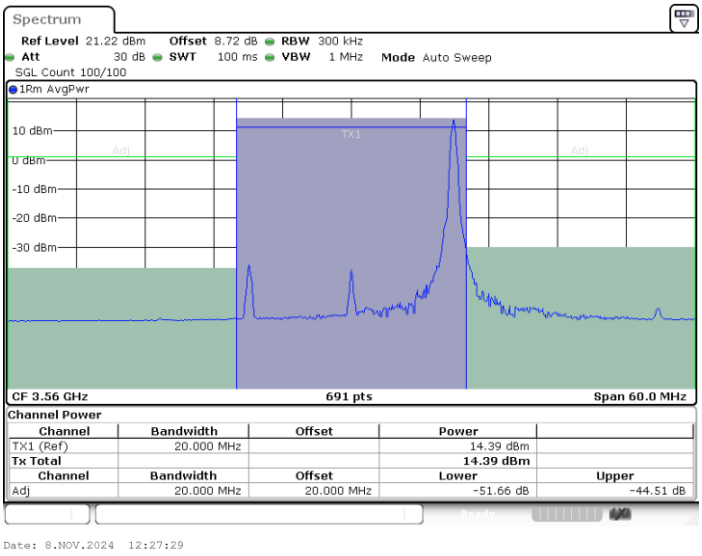


LTE Band 48 / 20MHz

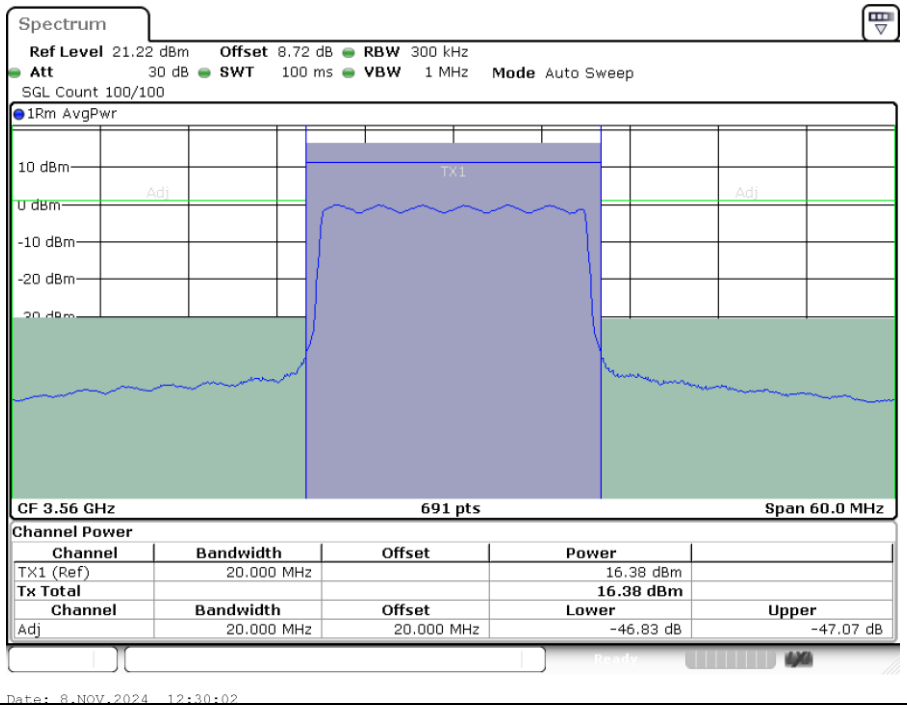
256QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



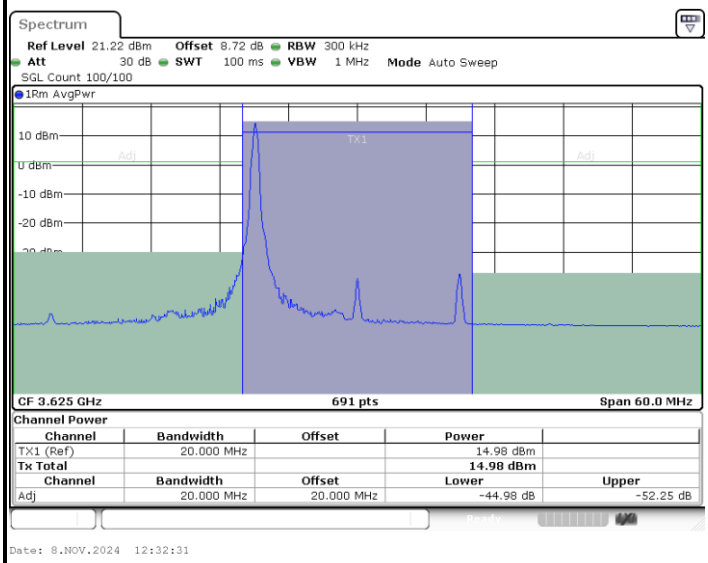
Lowest Channel / FullRB



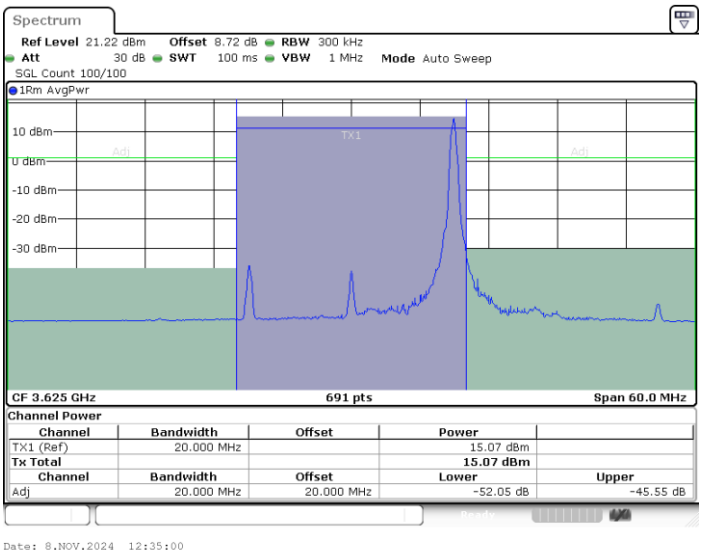
LTE Band 48 / 20MHz

256QAM

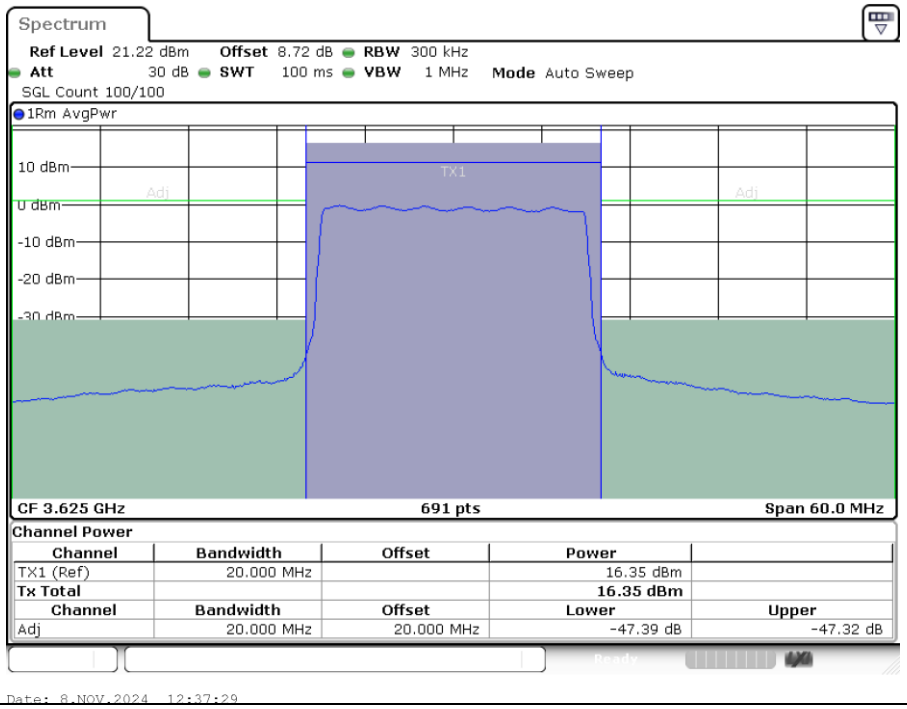
Middle Channel / 1RB0



Middle Channel / 1RBmax



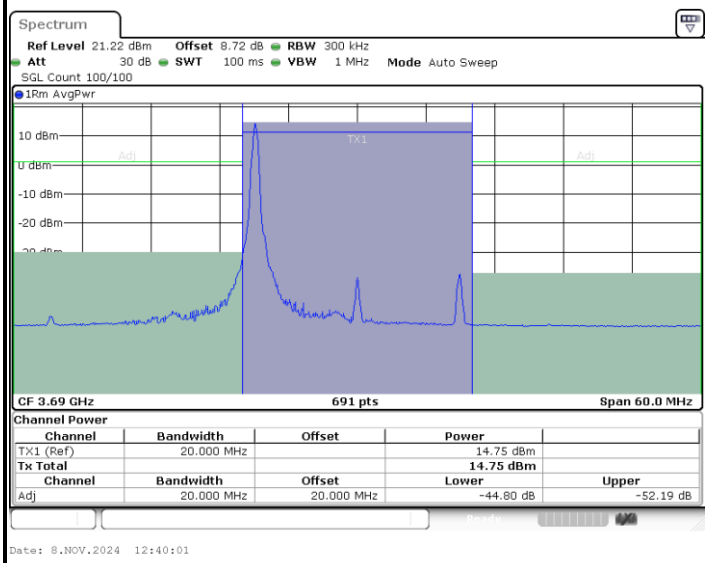
Middle Channel / FullRB



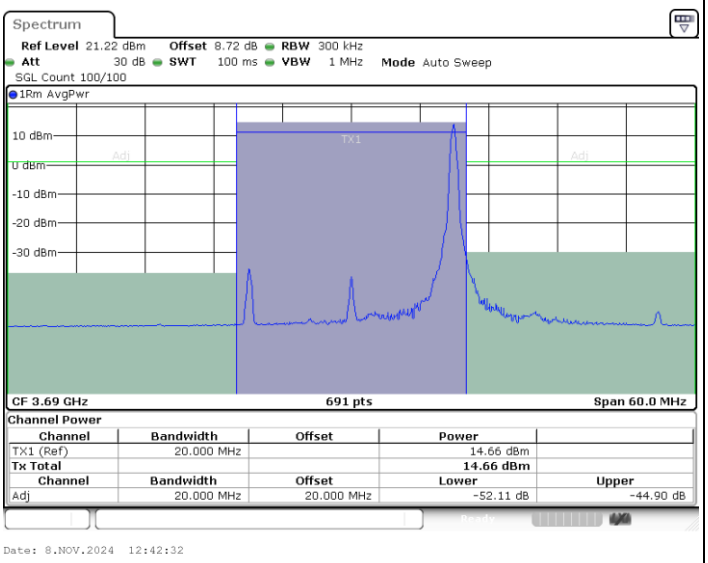
LTE Band 48 / 20MHz

256QAM

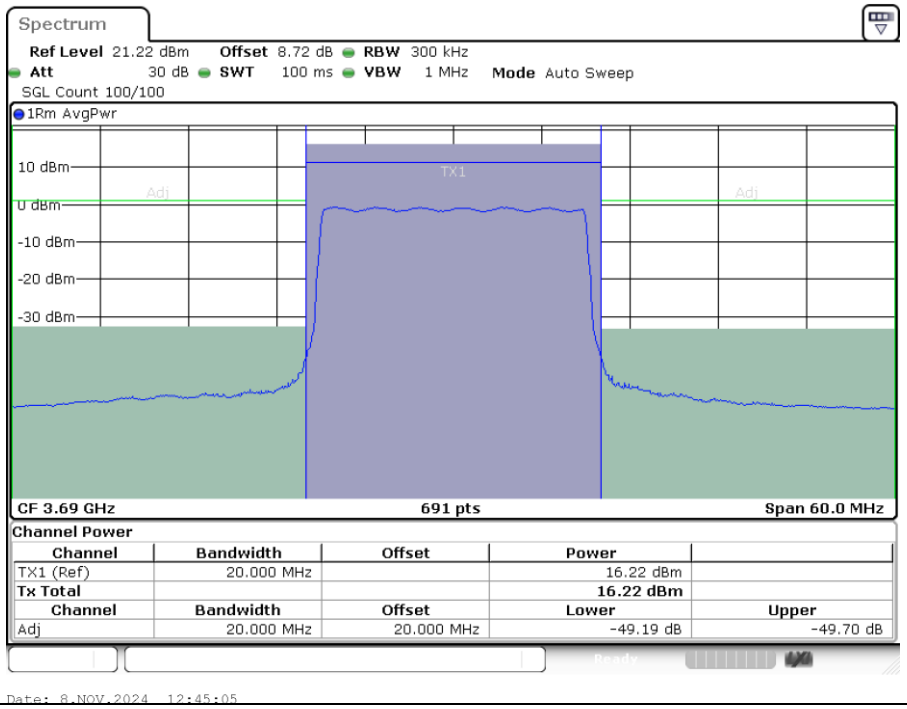
Highest Channel / 1RB0



Highest Channel / 1RBmax



Highest Channel / FullRB

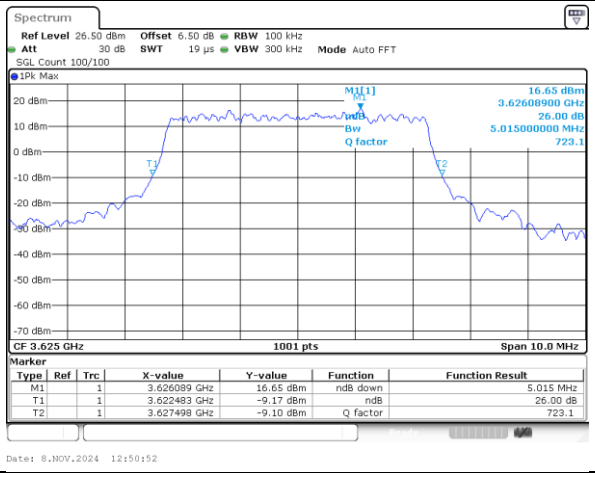


26dB Bandwidth

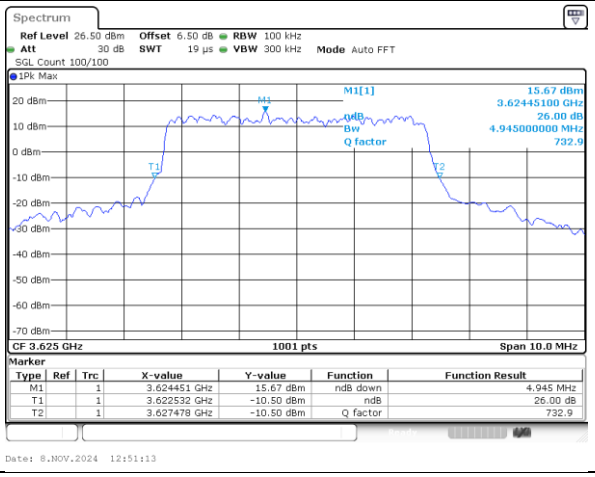
Mode	LTE Band 48 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	5.02	4.95
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.75	9.85
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.27	14.30
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.22	18.62

LTE Band 48 5MHz / Middle channel / Full RB

QPSK

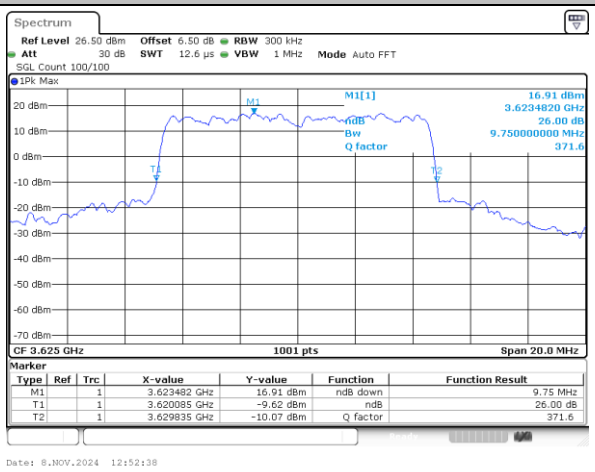


16QAM

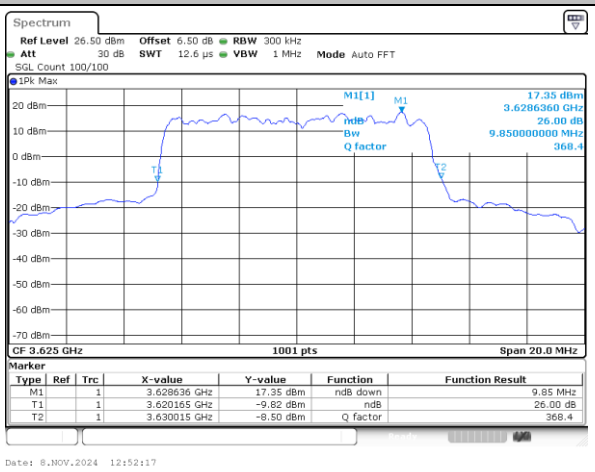


LTE Band 48 10MHz / Middle channel / Full RB

QPSK

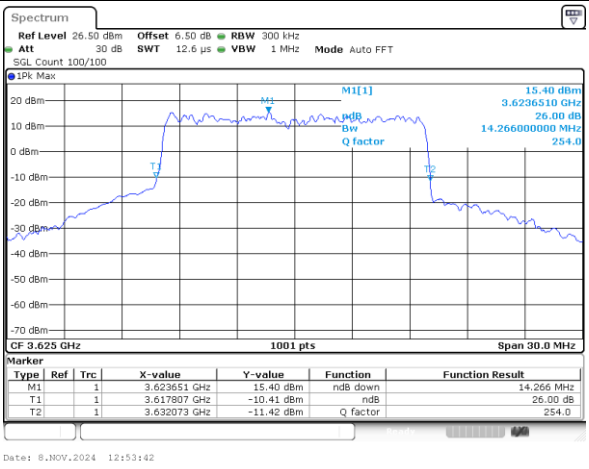


16QAM

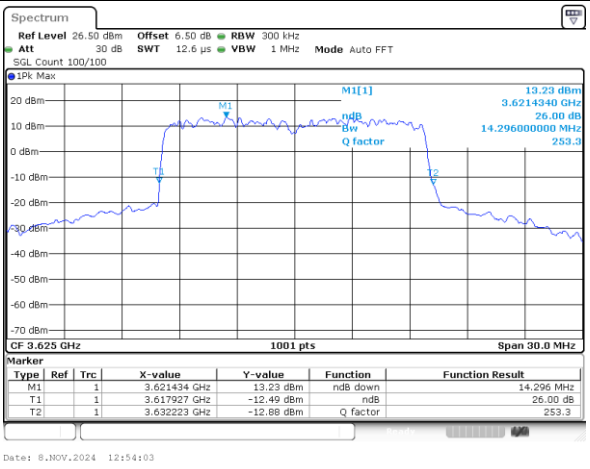


LTE Band 48 15MHz / Middle channel / Full RB

QPSK

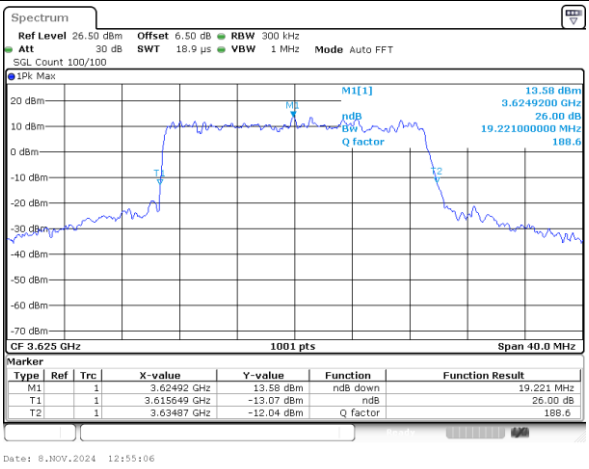


16QAM

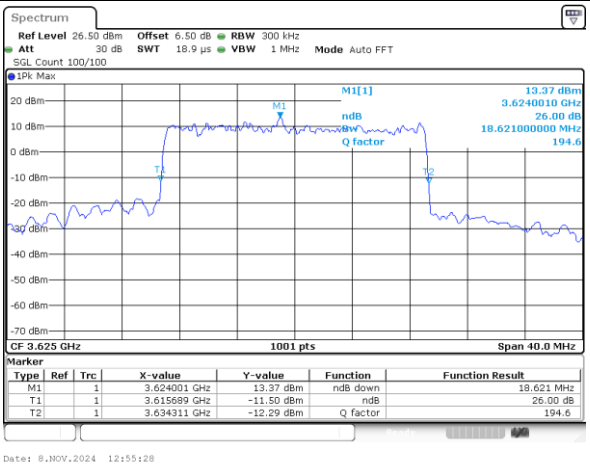


LTE Band 48 20MHz / Middle channel / Full RB

QPSK



16QAM

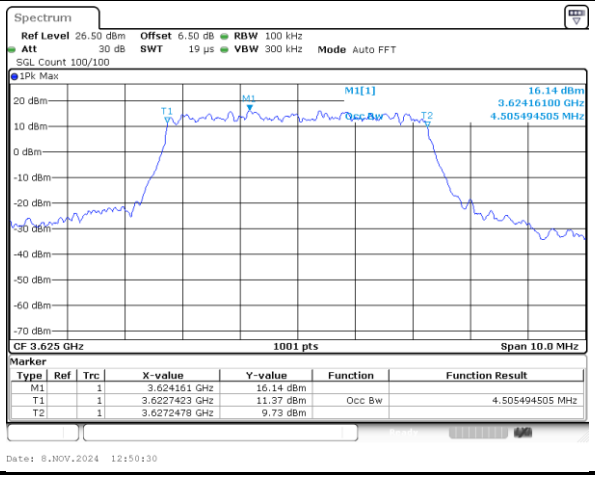


Occupied Bandwidth

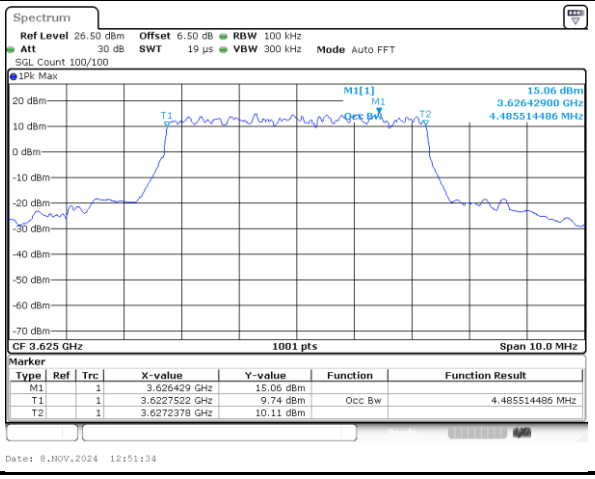
Mode	LTE Band 48 : 99%OBW(MHz)	
BW	5MHZ	
Mod.	QPAK	16QAM
Middle CH	4.51	4.49
BW	10MHZ	
Mod.	QPAK	16QAM
Middle CH	8.99	9.05
BW	15MHZ	
Mod.	QPAK	16QAM
Middle CH	13.46	13.43
BW	20MHZ	
Mod.	QPAK	16QAM
Middle CH	17.94	17.82

LTE Band 48 5MHz / Middle Channel / Full RB

QPSK

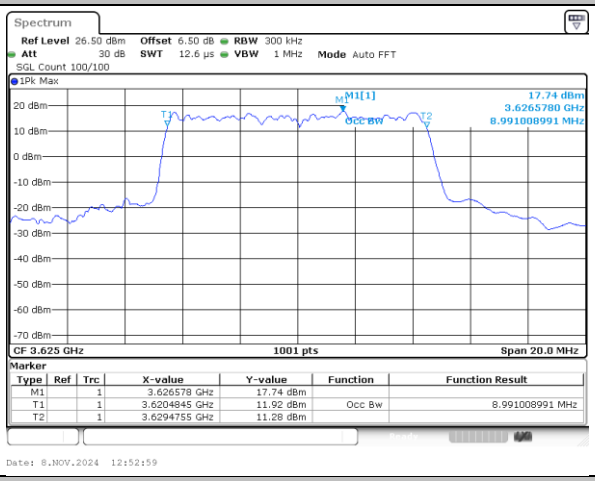


16QAM

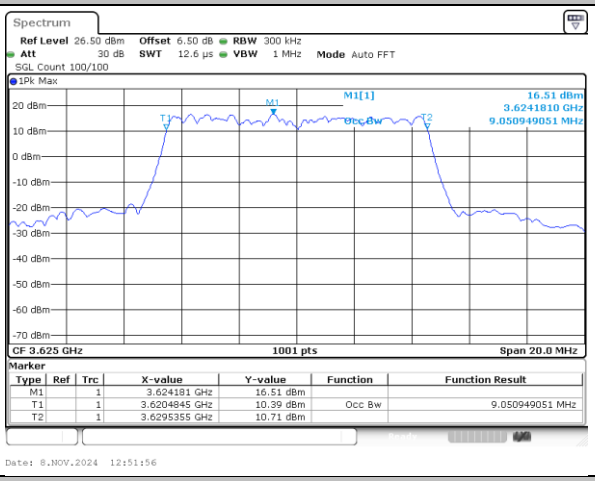


LTE Band 48 10MHz / Middle Channel / Full RB

QPSK

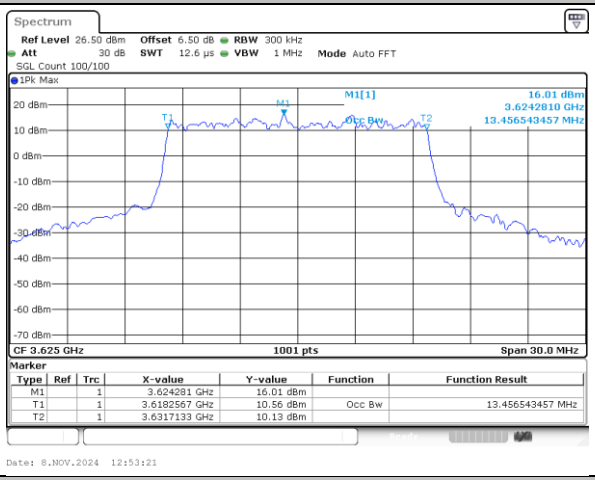


16QAM

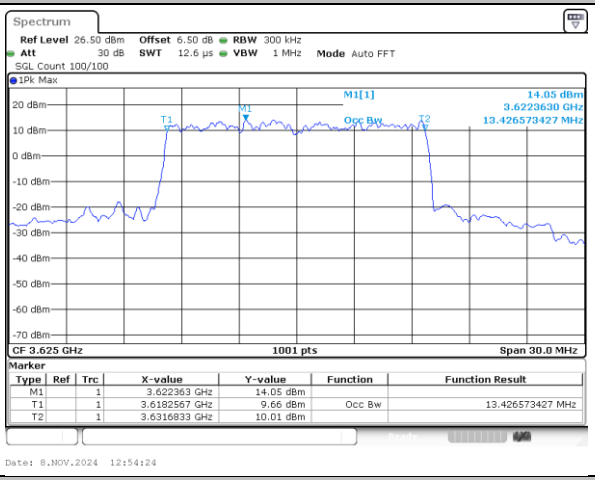


LTE Band 48 15MHz / Middle Channel / Full RB

QPSK

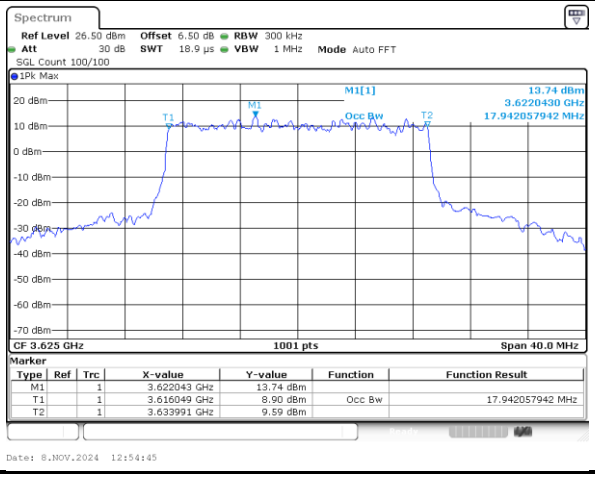


16QAM

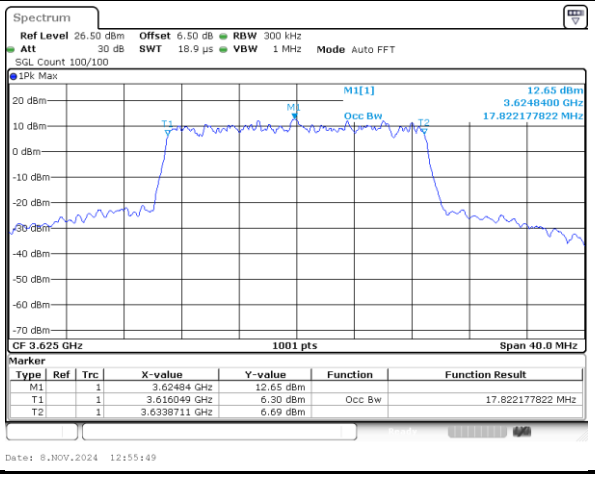


LTE Band 48 20MHz / Middle Channel / Full RB

QPSK



16QAM

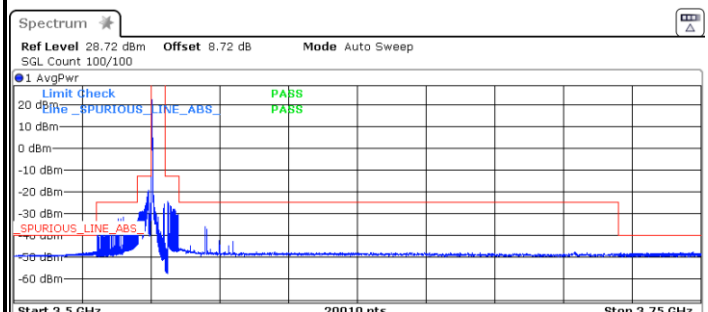


Conducted Band Edge

LTE Band 48 / 5MHz

QPSK

Lowest Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52987 GHz	-47.58 dBm	-7.58 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53997 GHz	-31.49 dBm	-6.49 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54491 GHz	-33.36 dBm	-8.36 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54897 GHz	-19.40 dBm	-6.40 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54999 GHz	-19.44 dBm	-6.44 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55035 GHz	22.19 dBm	-7.81 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55500 GHz	-45.67 dBm	-32.67 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55604 GHz	-24.51 dBm	-11.51 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56948 GHz	-35.93 dBm	-10.93 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74714 GHz	-47.88 dBm	-7.88 dB

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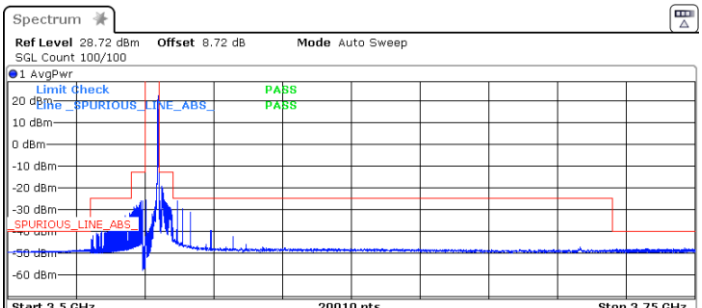
Lowest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52912 GHz	-48.36 dBm	-8.36 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53688 GHz	-35.38 dBm	-10.38 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54429 GHz	-31.75 dBm	-6.75 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54894 GHz	-25.96 dBm	-12.96 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54994 GHz	-46.40 dBm	-33.40 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55462 GHz	22.29 dBm	-7.71 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55501 GHz	-19.61 dBm	-6.61 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55602 GHz	-19.16 dBm	-6.16 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56156 GHz	-26.16 dBm	-1.16 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74621 GHz	-47.78 dBm	-7.78 dB

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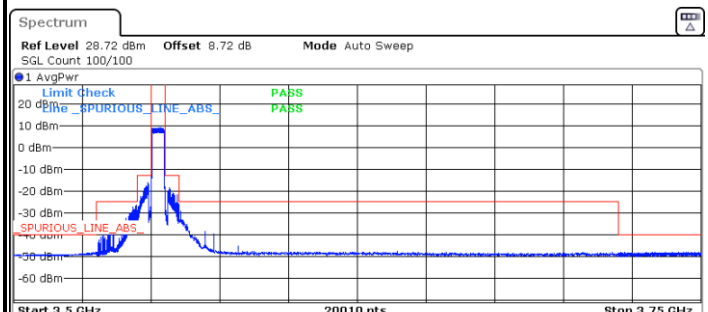
Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52896 GHz	-48.11 dBm	-8.11 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53976 GHz	-36.66 dBm	-11.66 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54461 GHz	-26.67 dBm	-1.67 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-16.01 dBm	-3.01 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54999 GHz	-23.06 dBm	-10.06 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55360 GHz	9.18 dBm	-20.82 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55500 GHz	-23.75 dBm	-10.75 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55672 GHz	-18.67 dBm	-5.67 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56004 GHz	-26.02 dBm	-1.02 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74370 GHz	-47.92 dBm	-7.92 dB

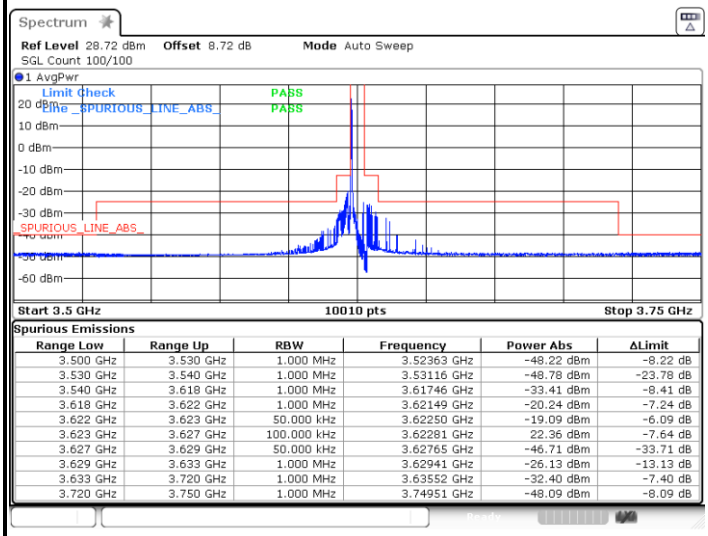
Date: 5.NOV.2024 09:08:32

N/A

LTE Band 48 / 5MHz

QPSK

Middle Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52363 GHz	-48.22 dBm	-8.22 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53116 GHz	-48.78 dBm	-23.78 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61746 GHz	-33.41 dBm	-8.41 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62149 GHz	-20.24 dBm	-7.24 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62250 GHz	-19.09 dBm	-6.09 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62281 GHz	22.36 dBm	-7.64 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62765 GHz	-46.71 dBm	-33.71 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62941 GHz	-26.13 dBm	-13.13 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63552 GHz	-32.40 dBm	-7.40 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74951 GHz	-48.09 dBm	-8.09 dB

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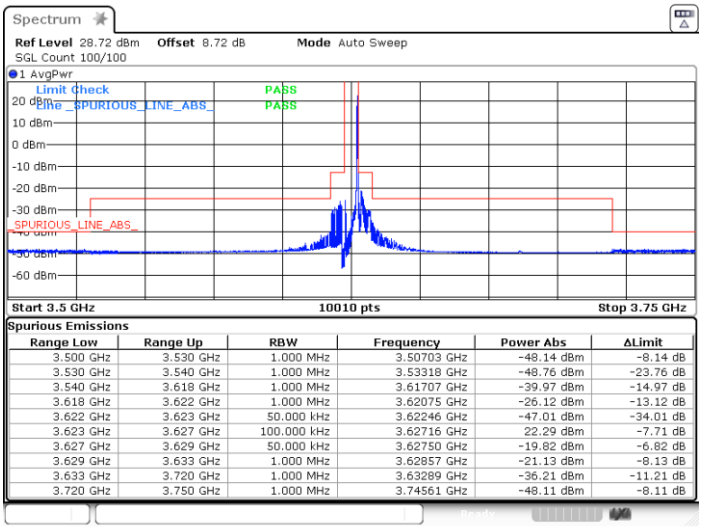
Middle Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50703 GHz	-48.14 dBm	-8.14 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53318 GHz	-48.76 dBm	-23.76 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61707 GHz	-39.97 dBm	-14.97 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62075 GHz	-26.12 dBm	-13.12 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62246 GHz	-47.01 dBm	-34.01 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62716 GHz	22.29 dBm	-7.71 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62750 GHz	-19.82 dBm	-6.82 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62857 GHz	-21.13 dBm	-8.13 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63289 GHz	-36.21 dBm	-11.21 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74561 GHz	-48.11 dBm	-8.11 dB

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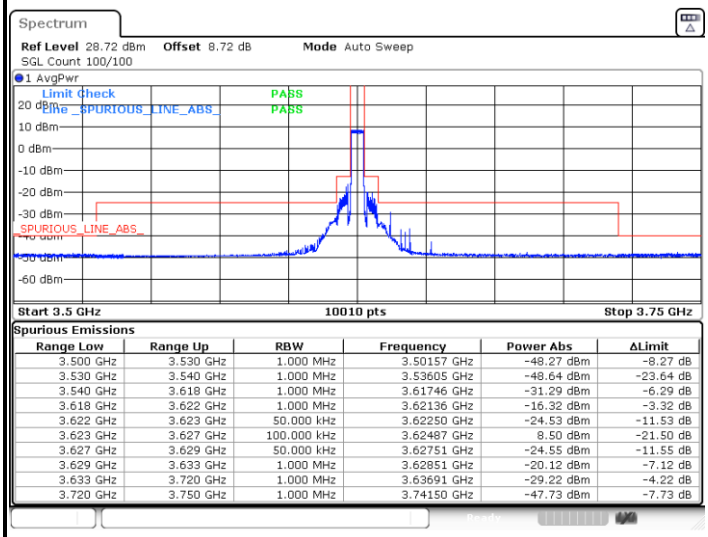
Middle Channel / Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50157 GHz	-48.27 dBm	-8.27 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53605 GHz	-48.64 dBm	-23.64 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61746 GHz	-31.29 dBm	-6.29 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62136 GHz	-16.32 dBm	-3.32 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62250 GHz	-24.53 dBm	-11.53 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62487 GHz	8.50 dBm	-21.50 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62751 GHz	-24.55 dBm	-11.55 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62851 GHz	-20.12 dBm	-7.12 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63691 GHz	-29.22 dBm	-4.22 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74150 GHz	-47.73 dBm	-7.73 dB

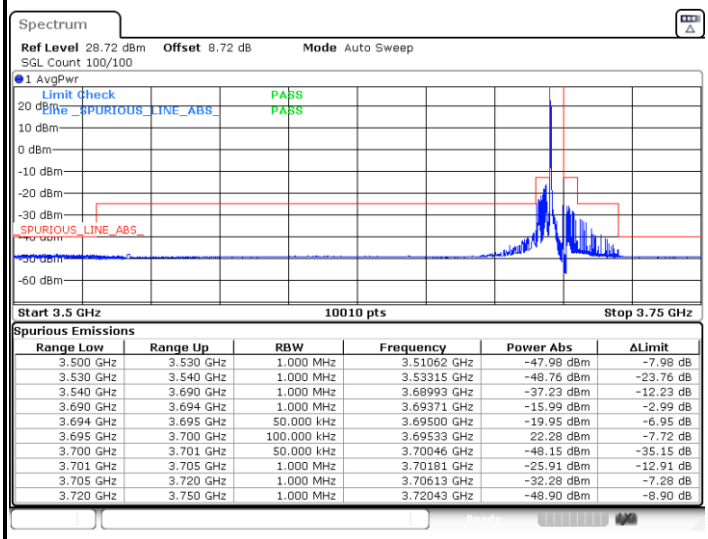
Date: 5.NOV.2024 09:29:05

N/A

LTE Band 48 / 5MHz

QPSK

Highest Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51062 GHz	-47.98 dBm	-7.98 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53315 GHz	-48.76 dBm	-23.76 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68993 GHz	-37.23 dBm	-12.23 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69371 GHz	-15.99 dBm	-2.99 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69500 GHz	-19.95 dBm	-6.95 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69533 GHz	22.28 dBm	-7.72 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70046 GHz	-48.15 dBm	-35.15 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70181 GHz	-25.91 dBm	-12.91 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70613 GHz	-32.28 dBm	-7.28 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72043 GHz	-48.90 dBm	-8.90 dB

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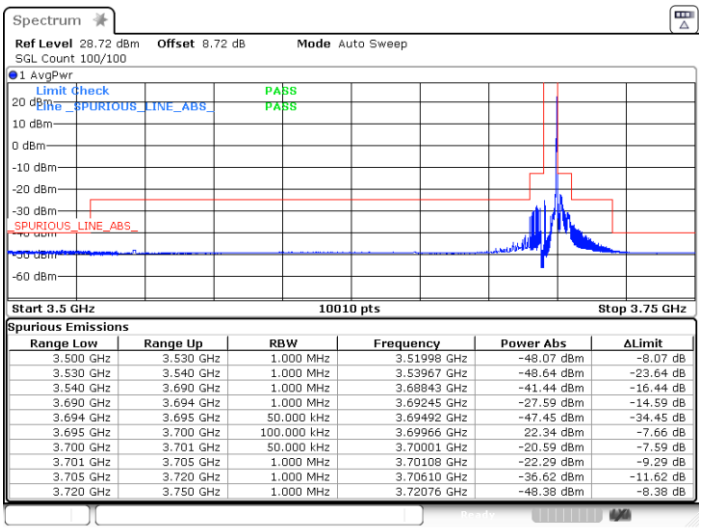
Highest Channel / 1RBmax

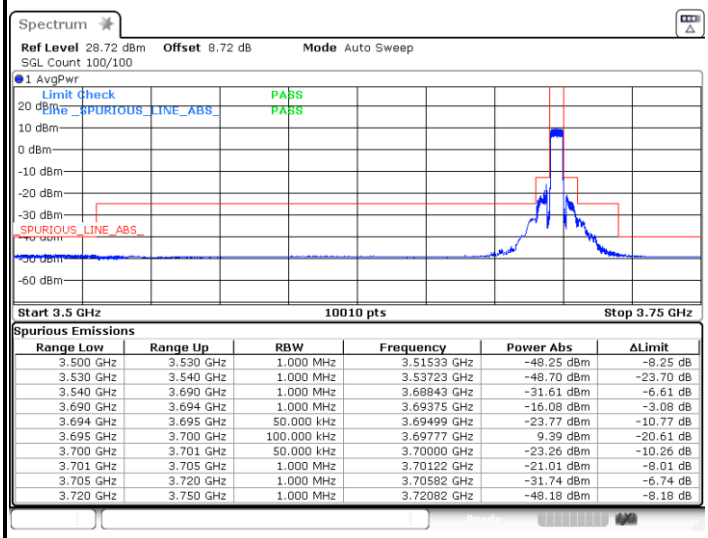


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51998 GHz	-48.07 dBm	-8.07 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53967 GHz	-48.64 dBm	-23.64 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68843 GHz	-41.44 dBm	-16.44 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69245 GHz	-27.59 dBm	-14.59 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69492 GHz	-47.45 dBm	-34.45 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69966 GHz	22.34 dBm	-7.66 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70001 GHz	-20.59 dBm	-7.59 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70108 GHz	-22.29 dBm	-9.29 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70610 GHz	-36.62 dBm	-11.62 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72076 GHz	-48.38 dBm	-8.38 dB

Date: 5.NOV.2024 13:42:44

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51533 GHz	-48.25 dBm	-8.25 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53723 GHz	-48.70 dBm	-23.70 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68843 GHz	-31.61 dBm	-6.61 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69375 GHz	-16.08 dBm	-3.08 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69499 GHz	-23.77 dBm	-10.77 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69777 GHz	9.39 dBm	-20.61 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70000 GHz	-23.26 dBm	-10.26 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70122 GHz	-21.01 dBm	-8.01 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70582 GHz	-31.74 dBm	-6.74 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72082 GHz	-48.18 dBm	-8.18 dB

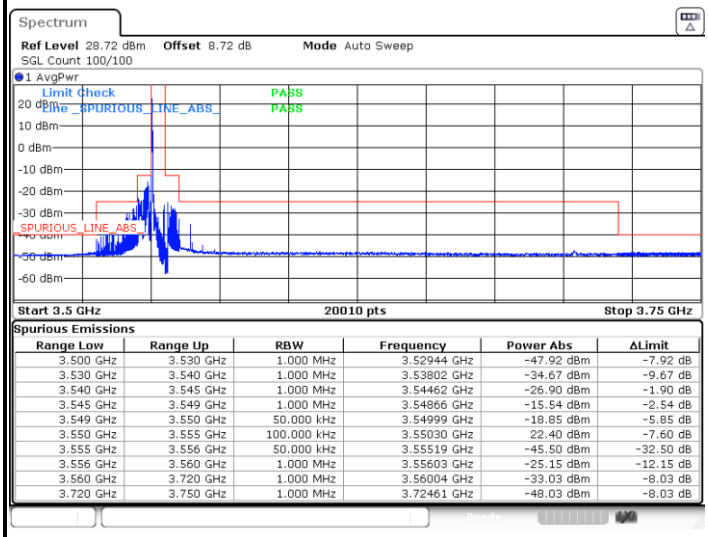
Date: 5.NOV.2024 13:46:59

N/A

LTE Band 48 / 5MHz

16QAM

Lowest Channel / 1RB0

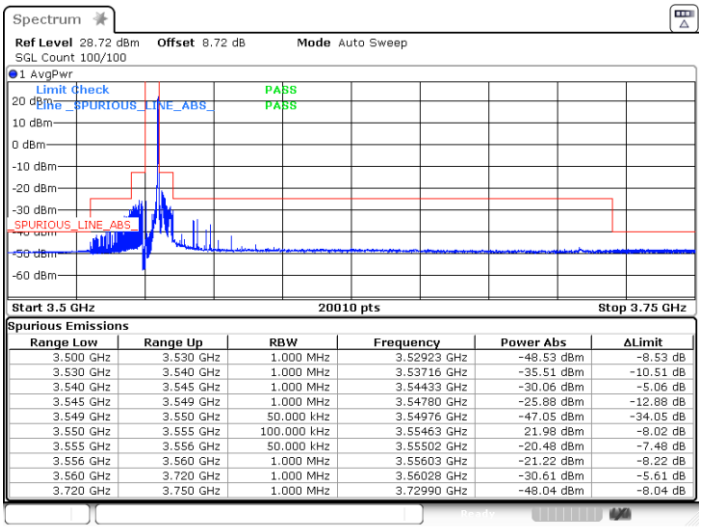


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52944 GHz	-47.92 dBm	-7.92 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53802 GHz	-34.67 dBm	-9.67 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54462 GHz	-26.90 dBm	-1.90 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54866 GHz	-15.54 dBm	-2.54 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54999 GHz	-18.85 dBm	-5.85 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55030 GHz	22.40 dBm	-7.60 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55519 GHz	-45.50 dBm	-32.50 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55603 GHz	-25.15 dBm	-12.15 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56004 GHz	-33.03 dBm	-8.03 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72461 GHz	-48.03 dBm	-8.03 dB

Date: 5.NOV.2024 13:49:09

Lowest Channel / 1RBmax

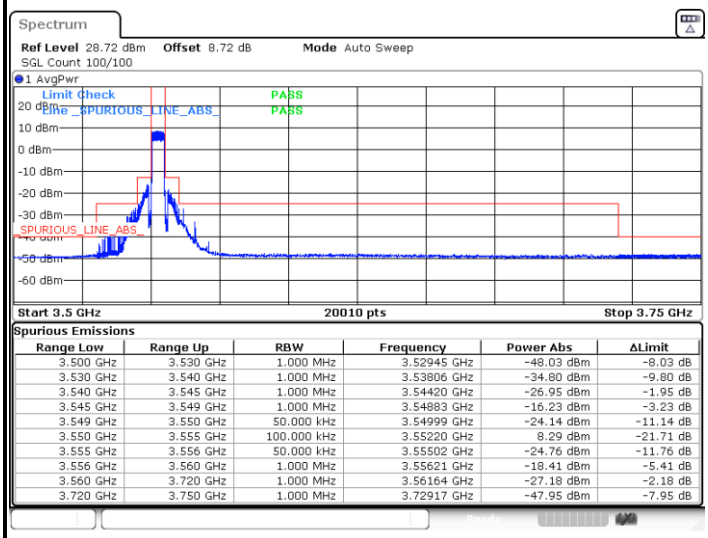


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52923 GHz	-48.53 dBm	-8.53 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53716 GHz	-35.51 dBm	-10.51 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54433 GHz	-30.06 dBm	-5.06 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54780 GHz	-25.88 dBm	-12.88 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54976 GHz	-47.05 dBm	-34.05 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55463 GHz	21.98 dBm	-8.02 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55502 GHz	-20.48 dBm	-7.48 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55603 GHz	-21.22 dBm	-8.22 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56028 GHz	-30.61 dBm	-5.61 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72990 GHz	-48.04 dBm	-8.04 dB

Date: 5.NOV.2024 14:03:25

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52945 GHz	-48.03 dBm	-8.03 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53806 GHz	-34.80 dBm	-9.80 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54420 GHz	-26.95 dBm	-1.95 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54883 GHz	-16.23 dBm	-3.23 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54999 GHz	-24.14 dBm	-11.14 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55220 GHz	8.29 dBm	-21.71 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55502 GHz	-24.76 dBm	-11.76 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55621 GHz	-18.41 dBm	-5.41 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56164 GHz	-27.18 dBm	-2.18 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72917 GHz	-47.95 dBm	-7.95 dB

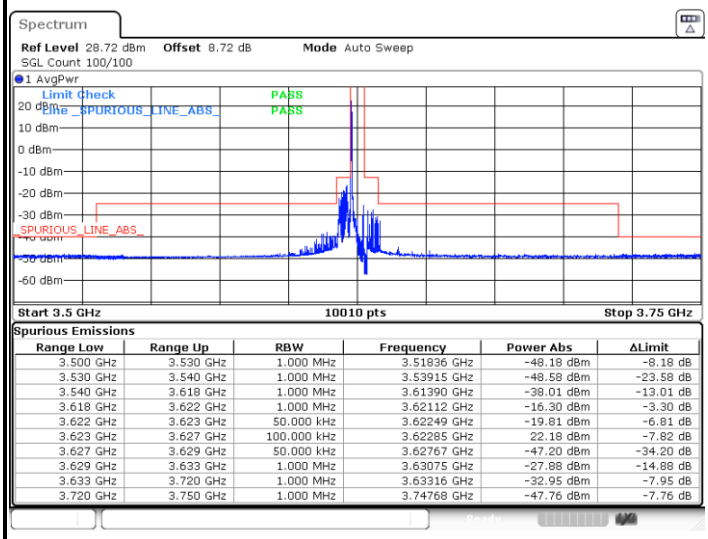
Date: 5.NOV.2024 09:10:15

N/A

LTE Band 48 / 5MHz

16QAM

Middle Channel / 1RB0

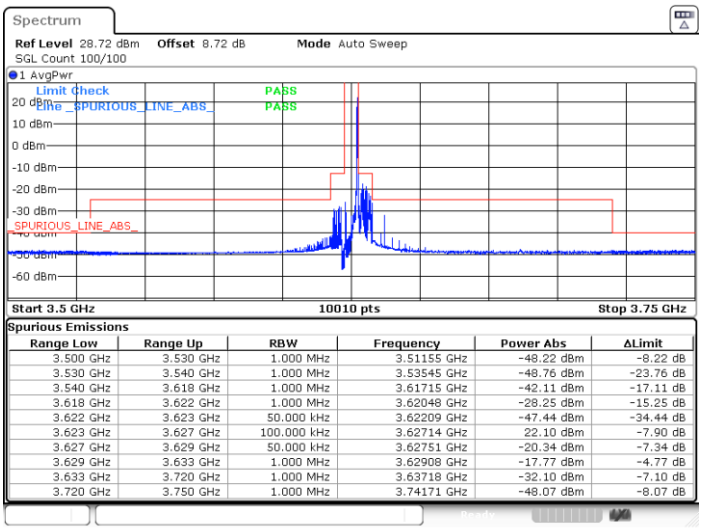


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51836 GHz	-48.18 dBm	-8.18 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53915 GHz	-48.58 dBm	-23.58 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61390 GHz	-38.01 dBm	-13.01 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62112 GHz	-16.30 dBm	-3.30 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62249 GHz	-19.81 dBm	-6.81 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62285 GHz	22.18 dBm	-7.82 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62767 GHz	-47.20 dBm	-34.20 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.63075 GHz	-27.88 dBm	-14.88 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63316 GHz	-32.95 dBm	-7.95 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74768 GHz	-47.76 dBm	-7.76 dB

Date: 5.NOV.2024 14:11:51

Middle Channel / 1RBmax

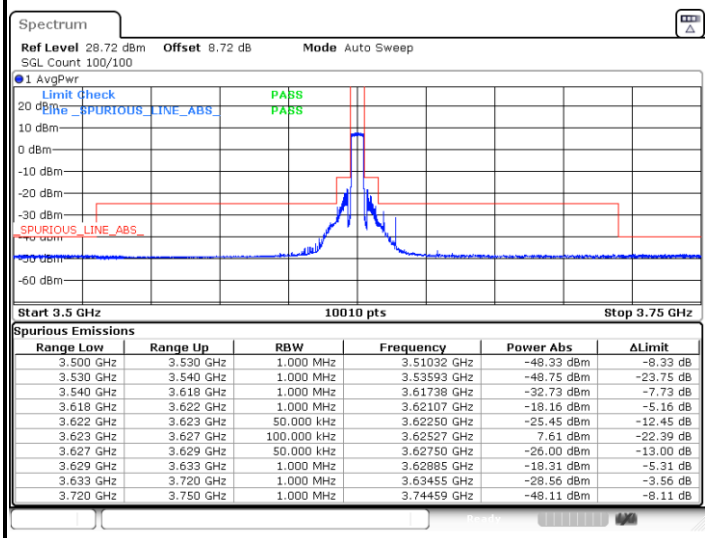


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51155 GHz	-48.22 dBm	-8.22 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53545 GHz	-48.76 dBm	-23.76 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61715 GHz	-42.11 dBm	-17.11 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62048 GHz	-28.25 dBm	-15.25 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62209 GHz	-47.44 dBm	-34.44 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62714 GHz	22.10 dBm	-7.90 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62751 GHz	-20.34 dBm	-7.34 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62908 GHz	-17.77 dBm	-4.77 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63718 GHz	-32.10 dBm	-7.10 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74171 GHz	-48.07 dBm	-8.07 dB

Date: 5.NOV.2024 14:20:28

Middle Channel / Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51032 GHz	-48.33 dBm	-8.33 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53593 GHz	-48.75 dBm	-23.75 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61738 GHz	-32.73 dBm	-7.73 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62107 GHz	-18.16 dBm	-5.16 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62250 GHz	-25.45 dBm	-12.45 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62527 GHz	7.61 dBm	-22.39 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62750 GHz	-26.00 dBm	-13.00 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62885 GHz	-18.31 dBm	-5.31 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63455 GHz	-28.56 dBm	-3.56 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74459 GHz	-48.11 dBm	-8.11 dB

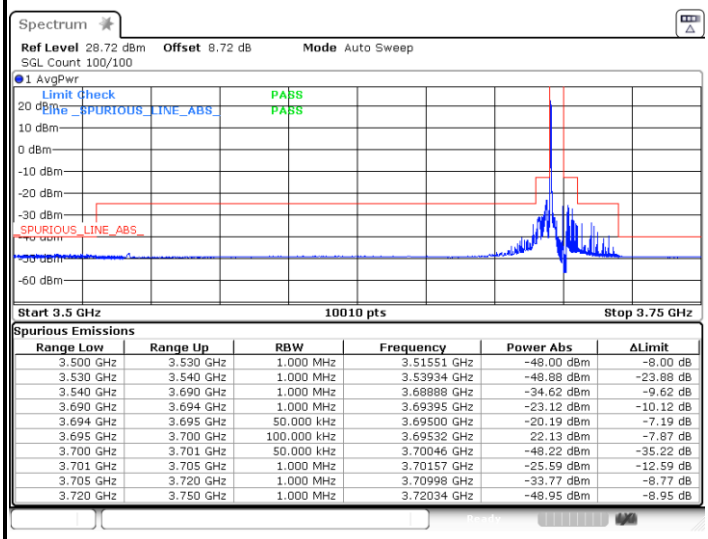
Date: 5.NOV.2024 09:30:47

N/A

LTE Band 48 / 5MHz

16QAM

Highest Channel / 1RB0

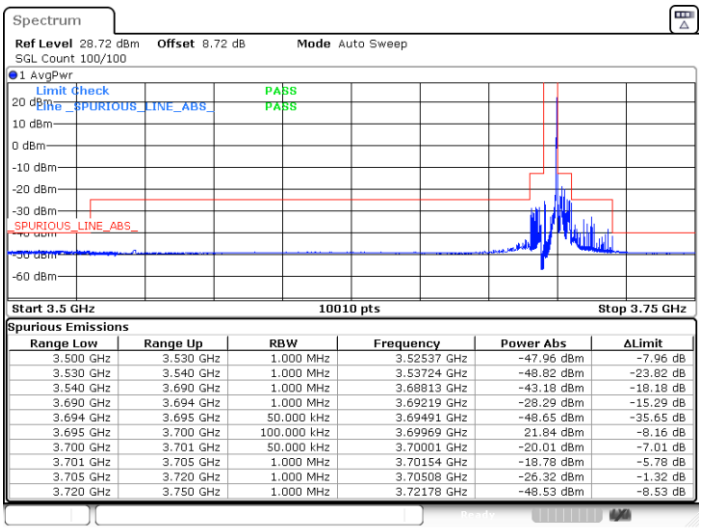


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51551 GHz	-48.00 dBm	-8.00 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53934 GHz	-48.88 dBm	-23.88 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68888 GHz	-34.62 dBm	-9.62 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69395 GHz	-23.12 dBm	-10.12 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69500 GHz	-20.19 dBm	-7.19 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69532 GHz	22.13 dBm	-7.87 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70046 GHz	-48.22 dBm	-35.22 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70157 GHz	-25.59 dBm	-12.59 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70998 GHz	-33.77 dBm	-8.77 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72034 GHz	-48.95 dBm	-8.95 dB

Date: 5.NOV.2024 13:35:16

Highest Channel / 1RBmax

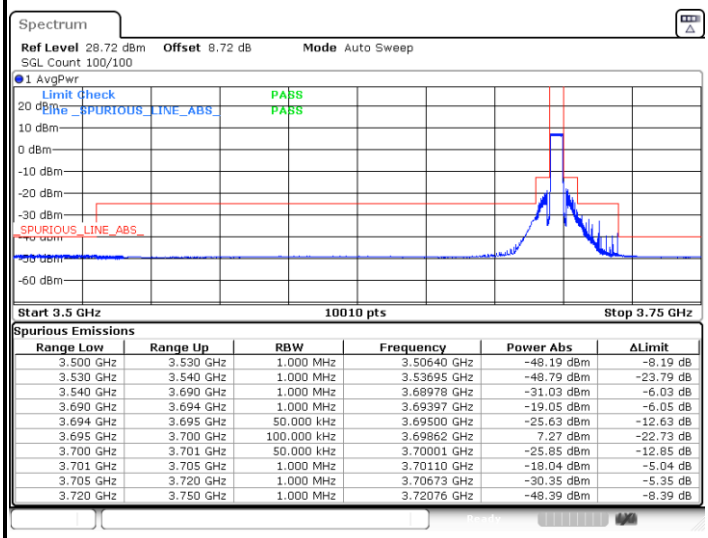


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52537 GHz	-47.96 dBm	-7.96 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53724 GHz	-48.82 dBm	-23.82 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68813 GHz	-43.18 dBm	-18.18 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69219 GHz	-28.29 dBm	-15.29 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69491 GHz	-48.65 dBm	-35.65 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69969 GHz	21.84 dBm	-8.16 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70001 GHz	-20.01 dBm	-7.01 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70154 GHz	-18.78 dBm	-5.78 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70508 GHz	-26.32 dBm	-1.32 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72178 GHz	-48.53 dBm	-8.53 dB

Date: 5.NOV.2024 09:44:31

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50640 GHz	-48.19 dBm	-8.19 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53695 GHz	-48.79 dBm	-23.79 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68978 GHz	-31.03 dBm	-6.03 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69397 GHz	-19.05 dBm	-6.05 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69500 GHz	-25.63 dBm	-12.63 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69862 GHz	7.27 dBm	-22.73 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70001 GHz	-25.85 dBm	-12.85 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70110 GHz	-18.04 dBm	-5.04 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70673 GHz	-30.35 dBm	-5.35 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72076 GHz	-48.39 dBm	-8.39 dB

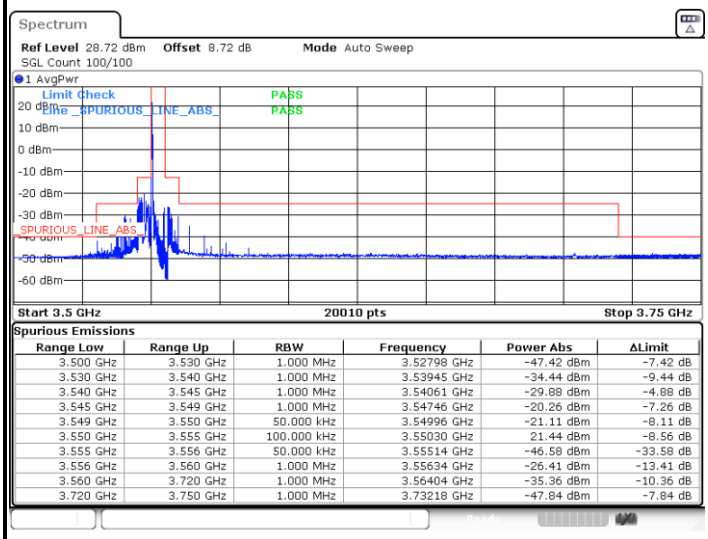
Date: 5.NOV.2024 09:51:23

N/A

LTE Band 48 / 5MHz

64QAM

Lowest Channel / 1RB0

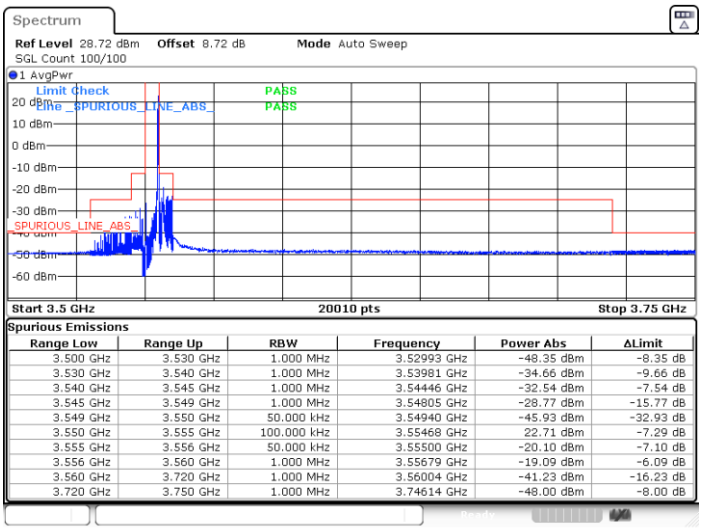


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52798 GHz	-47.42 dBm	-7.42 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53945 GHz	-34.44 dBm	-9.44 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54061 GHz	-29.88 dBm	-4.88 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54746 GHz	-20.26 dBm	-7.26 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54996 GHz	-21.11 dBm	-8.11 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55030 GHz	21.44 dBm	-8.56 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55514 GHz	-46.58 dBm	-33.58 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55634 GHz	-26.41 dBm	-13.41 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56404 GHz	-35.36 dBm	-10.36 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73218 GHz	-47.84 dBm	-7.84 dB

Date: 5.NOV.2024 08:58:13

Lowest Channel / 1RBmax

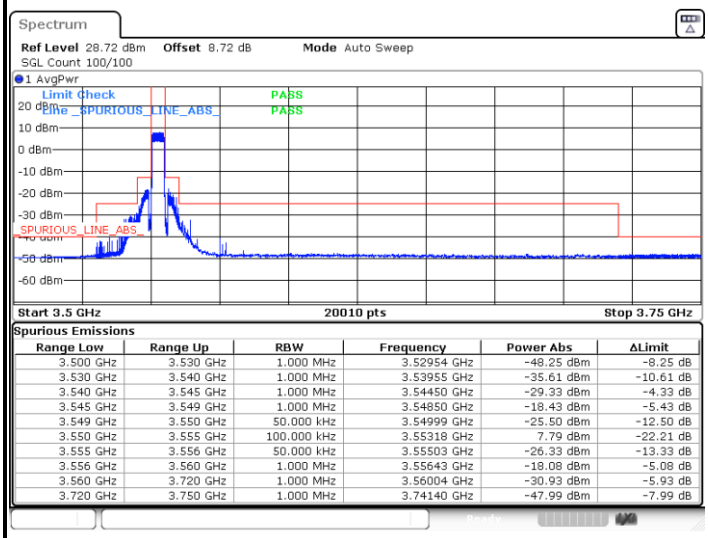


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52993 GHz	-48.35 dBm	-8.35 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53981 GHz	-34.66 dBm	-9.66 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54446 GHz	-32.54 dBm	-7.54 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54805 GHz	-28.77 dBm	-15.77 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54940 GHz	-45.93 dBm	-32.93 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55468 GHz	22.71 dBm	-7.29 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55500 GHz	-20.10 dBm	-7.10 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55679 GHz	-19.09 dBm	-6.09 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56004 GHz	-41.23 dBm	-16.23 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74614 GHz	-48.00 dBm	-8.00 dB

Date: 5.NOV.2024 09:05:06

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52954 GHz	-48.25 dBm	-8.25 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53955 GHz	-35.61 dBm	-10.61 dB
3.540 GHz	3.545 GHz	1.000 MHz	3.54450 GHz	-29.33 dBm	-4.33 dB
3.545 GHz	3.549 GHz	1.000 MHz	3.54850 GHz	-18.43 dBm	-5.43 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54999 GHz	-25.50 dBm	-12.50 dB
3.550 GHz	3.555 GHz	100.000 kHz	3.55318 GHz	7.79 dBm	-22.21 dB
3.555 GHz	3.556 GHz	50.000 kHz	3.55503 GHz	-26.33 dBm	-13.33 dB
3.556 GHz	3.560 GHz	1.000 MHz	3.55643 GHz	-18.08 dBm	-5.08 dB
3.560 GHz	3.720 GHz	1.000 MHz	3.56004 GHz	-30.93 dBm	-5.93 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74140 GHz	-47.99 dBm	-7.99 dB

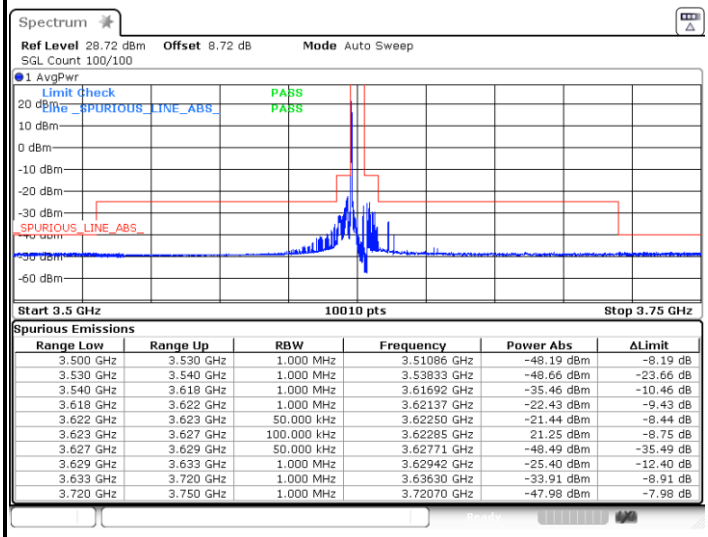
Date: 5.NOV.2024 09:11:58

N/A

LTE Band 48 / 5MHz

64QAM

Middle Channel / 1RB0

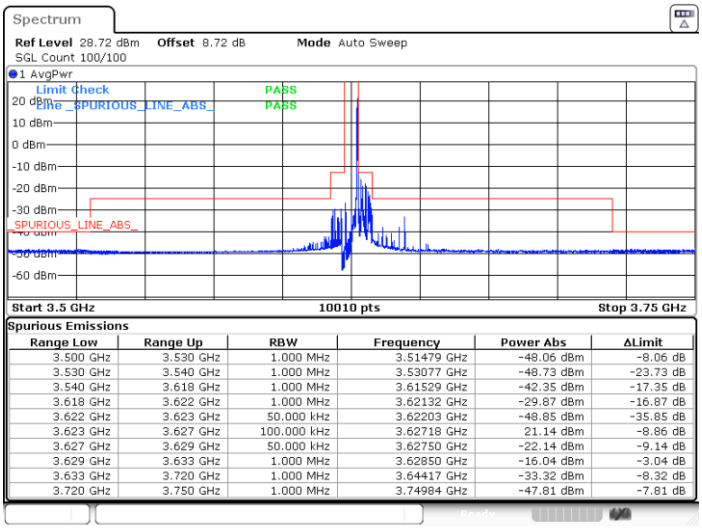


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51086 GHz	-48.19 dBm	-8.19 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53833 GHz	-48.66 dBm	-23.66 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61692 GHz	-35.46 dBm	-10.46 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62137 GHz	-22.43 dBm	-9.43 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62250 GHz	-21.44 dBm	-8.44 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62285 GHz	21.25 dBm	-8.75 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62771 GHz	-48.49 dBm	-35.49 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62942 GHz	-25.40 dBm	-12.40 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63630 GHz	-33.91 dBm	-8.91 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72070 GHz	-47.98 dBm	-7.98 dB

Date: 5.NOV.2024 14:14:33

Middle Channel / 1RBmax

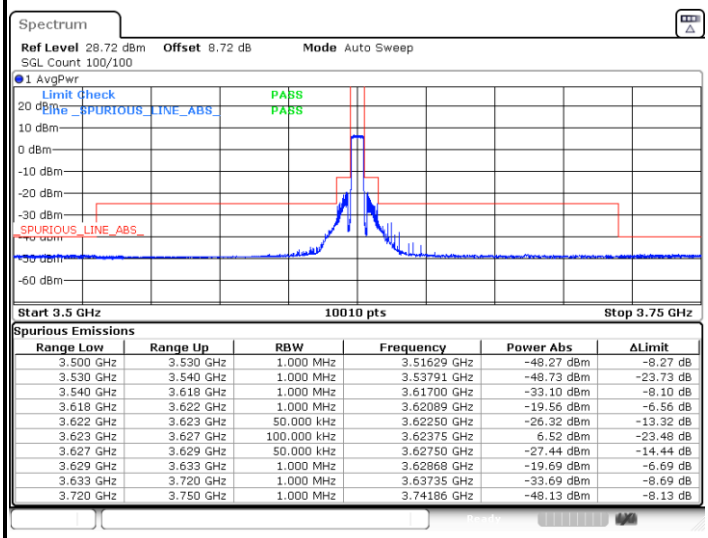


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51479 GHz	-48.06 dBm	-8.06 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53077 GHz	-48.73 dBm	-23.73 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61529 GHz	-42.35 dBm	-17.35 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62132 GHz	-29.87 dBm	-16.87 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62203 GHz	-48.85 dBm	-35.85 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62718 GHz	21.14 dBm	-8.86 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62750 GHz	-22.14 dBm	-9.14 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62850 GHz	-16.04 dBm	-3.04 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.64417 GHz	-33.32 dBm	-8.32 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74984 GHz	-47.81 dBm	-7.81 dB

Date: 5.NOV.2024 14:22:36

Middle Channel / Full



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51629 GHz	-48.27 dBm	-8.27 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53791 GHz	-48.73 dBm	-23.73 dB
3.540 GHz	3.618 GHz	1.000 MHz	3.61700 GHz	-33.10 dBm	-8.10 dB
3.618 GHz	3.622 GHz	1.000 MHz	3.62089 GHz	-19.56 dBm	-6.56 dB
3.622 GHz	3.623 GHz	50.000 kHz	3.62250 GHz	-26.32 dBm	-13.32 dB
3.623 GHz	3.627 GHz	100.000 kHz	3.62375 GHz	6.52 dBm	-23.48 dB
3.627 GHz	3.629 GHz	50.000 kHz	3.62750 GHz	-27.44 dBm	-14.44 dB
3.629 GHz	3.633 GHz	1.000 MHz	3.62868 GHz	-19.69 dBm	-6.69 dB
3.633 GHz	3.720 GHz	1.000 MHz	3.63735 GHz	-33.69 dBm	-8.69 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74186 GHz	-48.13 dBm	-8.13 dB

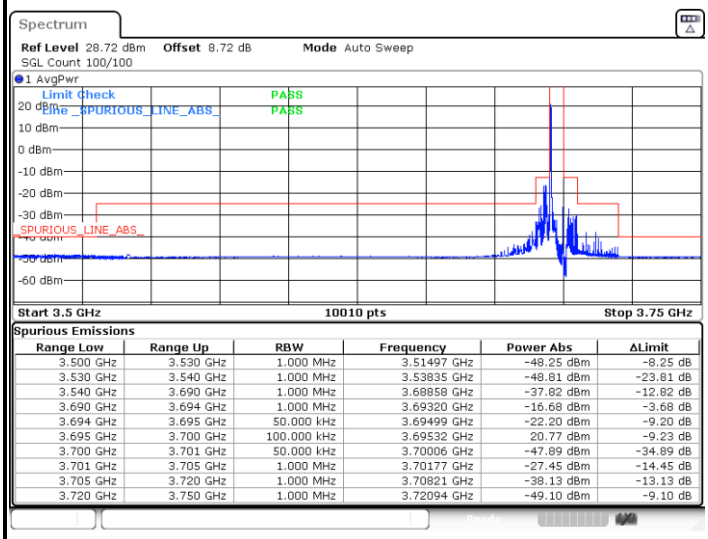
Date: 5.NOV.2024 09:32:29

N/A

LTE Band 48 / 5MHz

64QAM

Highest Channel / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51497 GHz	-48.25 dBm	-8.25 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53835 GHz	-48.81 dBm	-23.81 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68858 GHz	-37.82 dBm	-12.82 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69320 GHz	-16.68 dBm	-3.68 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69499 GHz	-22.20 dBm	-9.20 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69532 GHz	20.77 dBm	-9.23 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70006 GHz	-47.89 dBm	-34.89 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70177 GHz	-27.45 dBm	-14.45 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70821 GHz	-38.13 dBm	-13.13 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72094 GHz	-49.10 dBm	-9.10 dB

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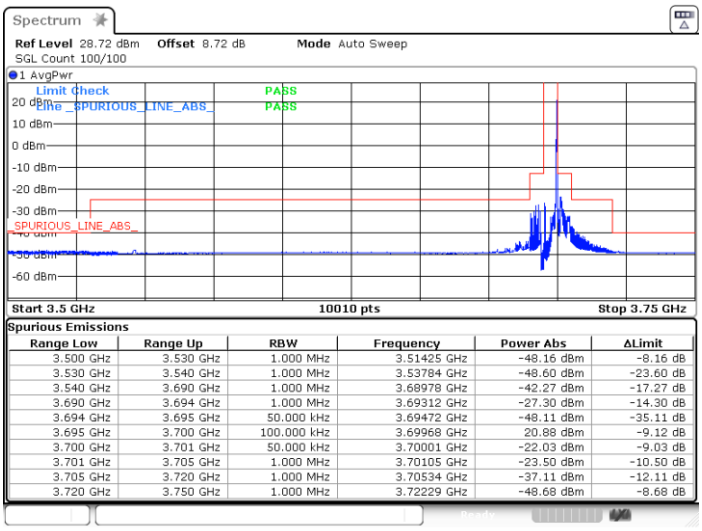
Highest Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51425 GHz	-48.16 dBm	-8.16 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53784 GHz	-48.60 dBm	-23.60 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68978 GHz	-42.27 dBm	-17.27 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69312 GHz	-27.30 dBm	-14.30 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69472 GHz	-48.11 dBm	-35.11 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69968 GHz	20.88 dBm	-9.12 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70001 GHz	-22.03 dBm	-9.03 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70105 GHz	-23.50 dBm	-10.50 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70534 GHz	-37.11 dBm	-12.11 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72229 GHz	-48.68 dBm	-8.68 dB

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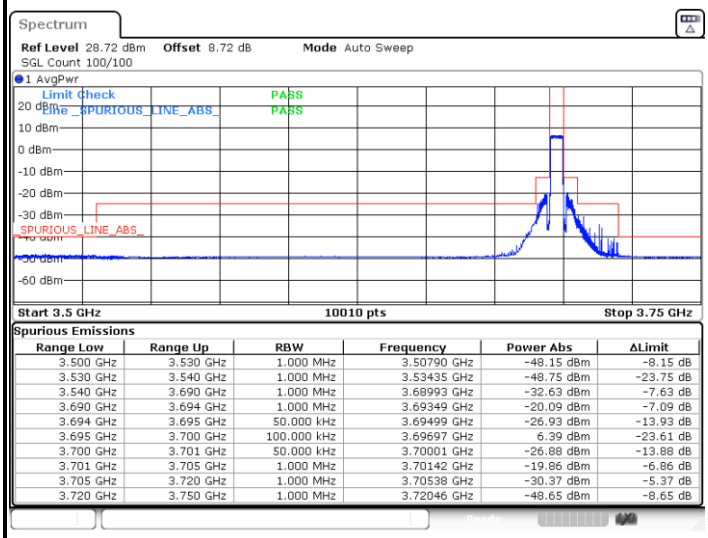
Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50790 GHz	-48.15 dBm	-8.15 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53435 GHz	-48.75 dBm	-23.75 dB
3.540 GHz	3.690 GHz	1.000 MHz	3.68993 GHz	-32.63 dBm	-7.63 dB
3.690 GHz	3.694 GHz	1.000 MHz	3.69349 GHz	-20.09 dBm	-7.09 dB
3.694 GHz	3.695 GHz	50.000 kHz	3.69499 GHz	-26.93 dBm	-13.93 dB
3.695 GHz	3.700 GHz	100.000 kHz	3.69697 GHz	6.39 dBm	-23.61 dB
3.700 GHz	3.701 GHz	50.000 kHz	3.70001 GHz	-26.88 dBm	-13.88 dB
3.701 GHz	3.705 GHz	1.000 MHz	3.70142 GHz	-19.86 dBm	-6.86 dB
3.705 GHz	3.720 GHz	1.000 MHz	3.70538 GHz	-30.37 dBm	-5.37 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72046 GHz	-48.65 dBm	-8.65 dB

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N/A